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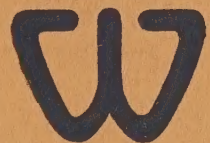
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U S Department of Agriculture

Wayside



Gardens

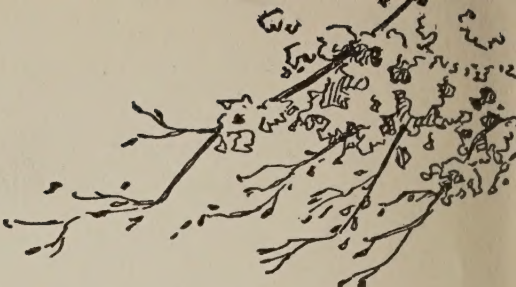


ROOT STRENGTH

Mentor, Ohio

1945





## Thank You!

We wish to pay a tribute to our customers, old and new, for the understanding and consideration shown us last spring. Not only were your orders of generous proportions, but your understanding of the difficulties under which we are operating due to the war, and consequent shortage of man-power, displayed a tactful consideration which we deeply appreciate.

With the idea in mind of saving both your time and ours, each order for Roses, when filled, is accompanied by simple planting instructions. Any other shrubs or vines requiring special cultural care will have planting instructions attached to them. This, in addition to the information contained in the catalog, gives you full and complete knowledge of our plants and tells you all you need ever know about them in order to obtain the maximum rewards in beauty. Thus have we tried to anticipate the questions which might naturally arise in your mind at the time your order is placed, avoiding correspondence as much as possible.

We deeply appreciate your indulgence and patience, and ask that you continue to bear in mind these few thoughts: (1) **Nursery products are always ordered in advance.** (2) **Simple planting instructions are given in the catalog.** (3) **We ship promptly at planting time.**

## And Now —

### 1944 Was a Difficult Year for Every Nurseryman 1945 Will Not be Different

March, April and May always are three months of great pressure for nurserymen. Not only must thousands of orders be shipped but hundreds of thousands of young plants must be put out into the fields in only twelve short weeks. A tremendous job at any time! With all our young men and sons in the Army or Navy, most of the work must be done by women and the few of us who are left. Because of these circumstances we are asking you a special favor.

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of plants is possible. Carefully state the earliest possible date you can do your planting so that we may know when to ship. Do your planting early. It will help you even more than it will help us. The earlier plants, shrubs or roses are set out in the spring, the better results and finer flowers you will have.

So that we may devote as much of our time as possible to the actual filling of orders, please write us only when really necessary.



Guaranteed Superior Quality



**Wayside Gardens**

MENTOR, OHIO





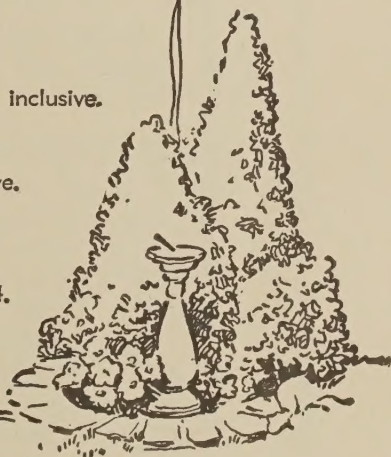
# General Index

FOR COMPLETE INDEX  
SEE BACK OF BOOK

*Many of you asked for an index of general subjects, that could be located at a glance. So here it is.*

*The complete index covering individual names of plants, bulbs, etc., is at the back of the book.*

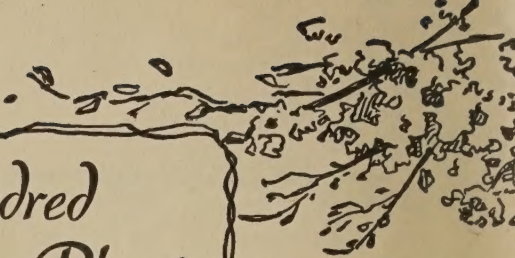
Annual Plants—Pages 126-127.  
Bulbs—Pages 102-113 inclusive.  
Chrysanthemums—Pages 22-25 inclusive.  
Dahlias—Pages 104-106 inclusive.  
Delphiniums—Pages 30-31.  
Fertilizer—Page 174.  
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Garden Tools—Page 172-173.  
Garden Designs;  
Garden Building Blox  
Pages 8-12 inclusive.  
Gladioli—Pages 96-98 inclusive.  
Ground Covers—68 and 69.  
Grass Seed—Page 133.  
Hedges—Pages 134 and 135.  
Herbs—Page 70.  
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Iris—Pages 45-47 inclusive.  
Lawn Seed—Page 133.  
Lilies—Pages 71-74 inclusive.  
New Plants—Pages 3-7 inclusive.  
Perennial Seeds—Pages 128-132 inclusive.  
Perennial Plants—Pages 12-67 inclusive.  
Perennial Gardens—Pages 8-10 inclusive.  
Phlox—Pages 52-55 inclusive.  
Praying Mantis—Page 173.  
Rock Plants—Pages 12-67 inclusive.  
Roses, Newest Varieties—Pages 78-81 inclusive.  
Roses—Pages 76-95 inclusive.  
Shrubs—Pages 134-169 inclusive.  
Sutton's Seeds—Pages 107-125 inclusive.  
Tritomas, Hardy—Page 65.  
Vines—Pages 138-141 inclusive.  
Water Lilies—Page 75.  
Wayside Gardens Plant Food—Page 174.



FOOD FOR THOUGHT  
AS WELL AS FOR YOUR FLOWERS

Turn to page 174 and get the facts





# Over Six Hundred Miles of Hardy Plants

Acres of Flowers  
Grown on Soil Many  
Millions of Years Old

A million or so years ago, Lake Erie's Ohio banks were not where they are now, but miles farther inland. Two recessions occurring a long time ago exposed the seven different soils of that section, so eminently suited for nursery products. It is in these seven distinctly different soils of the old lake bottom, that Wayside Gardens are producing yearly such quantities of plants that, if set 6 inches apart, would make a continuous row 630 miles long.

It's by far the largest hardy plant nursery in the world. Great care is taken in growing the plants in the particular one of the seven soils in which they best thrive.

## Nothing Left to Guess

Each soil has been carefully analyzed by scientific experts. Nothing is left to guesswork. No needless time and money are spent by this great firm in soil experimenting. They start with definite proven facts, which you at once sense is one of the reasons for Wayside Gardens' outstanding reputation for highest quality stock.

Another reason is their absolute ruthlessness in ploughing under or totally discarding any and all plants that do not come up to their high pedigree standards. They select and breed plants with the same care taken with dogs, horses and cattle.

Not so long ago, 30 acres in all were entirely stripped and replanted, just because for reasons beyond their control the plants were not up to standard.

## Mass Production

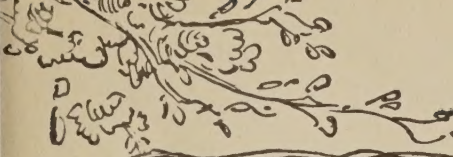
You get some idea of the magnitude of this firm's operations, on learning that they have an annual production of over six million plants, in two thousand different varieties. It's a regular thing for them to have 300,000 Phlox, 125,000 Oriental Poppies, 200,000 Delphiniums and so on.

In their thirteen houses, are grown each year over three million young plants, which during spring and fall are moved into fields for further development. Some three and one-quarter million are grown from divisions or seed not receiving preliminary greenhouse treatment while in their juvenile stage. In addition to all their plant business, Wayside is known as the largest single importer of top-quality tulips and rare and unusual bulbs. They have been the introducer of many of the finest things in bulbdom.

Take time off and visit this great Wayside Gardens concern at Mentor, Ohio, as I just have. You will come away with a new conception of the nursery business, and a new stimulation for your own.

—FLORIST REVIEW





## Science Helps Gardeners

During the past few years most interesting and valuable tests have been conducted with plant Hormones.

Roughly, plant Hormones are substances which affect the growth of plants as well as the production of roots, fruit and flowers.

We now offer you three distinct combinations of Hormones, each one doing an entirely different job and doing that job well. One is called Transplantone, its function is aiding in transplanting, preventing or lessening the shock a plant undergoes from transplanting. The second one is known as Fruitone, its function is to make plants or trees more productive. We urge you use both in your own garden. Results will amaze you. Transplanting losses will be cut to practically nothing, and the production of fruit will be very heavily increased.

### Transplantone

Before planting, soak your hardy plants, Roses and Shrubs overnight or longer in a Transplantone solution. It will prevent practically all losses and start them rapidly into active growth. It prevents wilting and delay in development. Make a solution of a teaspoonful of Transplantone with ordinary water in a pail, tub or washboiler. (Simple instructions of quantities to be used will be found in package.) Seedlings which are ready for transplanting may be sprinkled 6 or 12 hours before they are taken out of their seed bed for transplanting. Vegetable plants treated with Transplantone mature weeks earlier. When you want to transplant an evergreen or shrub quite late in the season, pour a pailful of Transplantone solution around it a day before moving and you can be almost positive you will not lose the plant.

We at Wayside find it indispensable and we believe you will never do any transplanting without giving this easy treatment again.

**3-oz. package of Transplantone Powder \$1.00**  
(It goes a long way.)

**1-lb. package of Transplantone Powder \$5.00**

### Fruitone

This remarkable Hormone spray does most unusual things. When sprayed for instance on tomatoes, beans or peas, when in flower, they become more productive. Every flower sets fruit and the fruit develops into extra large size. Sweetcorn silk sprayed with Fruitone when the pollen begins to scatter will produce beautiful ears of corn. Three or four sprayings on tomatoes will increase the yield materially as well as make the fruit almost seedless.

In addition to the above, if Flowering Peaches or Flowering Cherries or other flowering trees are sprayed with Fruitone when they are just coming into bloom, the flowering period of trees so sprayed will be lengthened almost a week to ten days. The solution is simple to make, just a spoonful of powder or so to a quantity of water, that's all. Complete instructions will be sent in the box of powder. Don't fail to use it. It's fun to see the results.

**2-oz. package of Fruitone Powder \$1.00**  
(It goes a long way.)

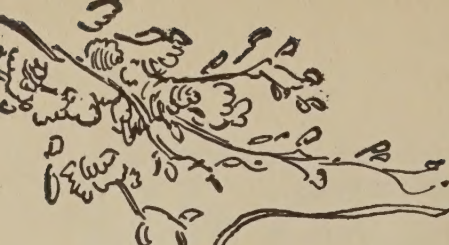
**12-oz. can of Fruitone Powder \$5.00**

### Rootone

This plant Hormone powder is a root forming stimulant. Don't be confused, it is not a fertilizer. Rootone stimulates the natural tendency for roots to form on slips or cuttings. When your seeds are dusted with only a very small pinch of Rootone they germinate quicker. Bulbs dusted with Rootone take root much quicker and flower earlier and better. Potatoes dusted with Rootone before planting will grow a more abundant crop. It is surprising what Rootone will do to speed root growth. Easy to use. You can't go wrong. Full instructions with each package.

**2-oz. jar \$1.00, 1-lb. can \$5.00**





## Beautiful Kodachrome Slides for Garden Clubs

### NEW DAFFODILS

The Daffodil has undergone many changes. Startling forms and colors are awakening new interest! Seventy-five beautiful kodachrome slides of new Daffodils give you a vivid picture of the wonderful progress made in the past few years. Rental cost \$5.00 including type-written lectures.

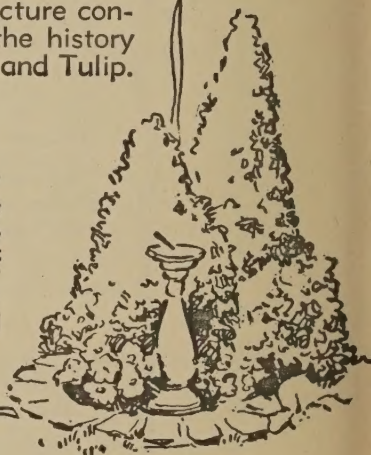
### NEW TULIPS

Sixty-six true color kodachromes of new Tulips give you an opportunity to feast your eyes as well as study the best. The colors in these new varieties are magnificent, the flowers much larger. Rental cost \$5.00 including type-written lecture.

With either set of slides we include a projector and an authoritative lecture containing much of interest as to the history and culture of both the Daffodil and Tulip.

### HARDY PLANTS

A choice collection of kodachrome slides taken at Wayside Gardens. They portray in true colors a magnificent collection of hardy flowers for your garden. Rental cost \$10.00 including type-written lecture.



## Concerning Cultural Instructions!


The U. S. A. is a large country with widely varying climatic conditions.

Within the states and counties the composition of the soil varies even more widely.

The cultural instructions given in this catalog are a guide in the right direction, but our advice on winter protection as well as summer care of plants should always be adjusted to meet extreme local conditions.

Gardening practices in Augusta, Georgia, could hardly be the same as those in Augusta, Maine.





## *The World's Finest Floral Catalog!*

For years this is the statement made about this beautiful book you now hold in your hands.

In a sense, it was created and written by our customers—as a result of their suggestions. It contains what our thousands of buyers wanted in a floral catalog. The ideas are theirs, not ours.

More cultural and planting directions—more and better color illustrations—more and better descriptions of each plant and flower. All these you will find in this finest of floral books.

It is more than a mere floral catalog; actually it is a valuable text—or reference book for the amateur or professional gardener. As such it is worthy a place among your permanent books. Consult it freely, and place your order NOW for some of the many delightful offerings contained herein.

The mere 25c you paid for this beautiful book scarcely pays for the postage and handling of it. It is worth many times that amount. We can only afford to send it for this very low figure to those whom we know to be sincerely interested in the purchase of our products. Therefore, won't you please be kind enough to let us have your order today?

The buying demands of thousands of customers have made **WAYSIDE'S** the largest nurseries of their kind in the world today.

Because of this demand, certain of our products are entirely sold out very early in the season.

In fairness to all, orders can only be filled in the order of their receipt by us.

Because of this situation, we urge you to look through this book NOW while you have it in your hands, and to place your order TODAY. In no other manner can you be assured of getting those lovely new things your garden probably needs.

Order NOW, and remember our slogan of **GUARANTEED SUPERIOR QUALITY**. Bring these color pictures to life in your own garden.

*Guaranteed Superior Quality*

**Wayside Gardens**

MENTOR, OHIO





# Only Plants of Guaranteed Superior Quality Are Grown at Wayside

No other plants are offered to you. The experimenting is ours. We submit our plants to the most severe tests, frequently over a period of years, before offering them to you. We are unceasing in our tests until we have the best parent stock that can be produced, best in habit of growth and greatest in both quality and quantity of bloom.

It is simply a process of elimination, a survival of the fittest where only the strongest survive. When we have

brought a plant to its highest peak of perfection, it is then multiplied in quantity and finally offered for your approval. All of which explains our slogan of GUARANTEED SUPERIOR QUALITY. Our thousands of critical customers demand and expect the best. Thus, our high standards have been born out of our clients demands, for they **know** quality.

## Simple and Easy to Transplant

WAYSIDE'S plants are as lusty and vigorous as a healthy youngster. Filled with vitality, WAYSIDE'S pedigreed, root-strength plants are tried, tested and proven. You can transfer these miracles of creation to your own garden, watch them grow before your very eyes at the seemingly magic touch of your own hands, bringing a rare kind of joy and a new thrill into your life. One woman declared

she could almost "see and hear" her WAYSIDE plants grow!

Remember, your plants are freshly dug and shipped on the very day they are packed, the exception being such plants that are more easily transplanted when sent to you in the pot in which they were grown.

## Field-Grown . . On Wayside's Many Acres

Our plants are field-grown in the open for at least one year, and in a location offering a wide variety of climate. These varying degrees of hot and cold, wet and dry periods, impart great stamina and survival characteristics to WAYSIDE products. This enables them to grow easily and flourish in most any climate, at the same time imparting to them rare beauty and fragrance.

Plant some of our lovely offerings in your yard around

your home. They will bring a quiet peace and calm into your life at a time when you need it, at the same time bringing pleasant and elevating thoughts to your soul and mind.

Keep alive the beauty of this world. It is an important contribution to the morale of your family and neighborhood. Use the handy order blank in the back of the book.



*Pedigreed Root-Strength Plants in the Making*





## New-Different Wayside's Proven Varieties

No garden thrill could be greater than that which new flowers provide. These attractive strangers stand out among the old friends in your garden, carrying with them a pleasant element of surprise. . . .

Plant some of them right away and bring this thrill of the unknown—this joy of the unexpected—into your life. You can bring about this state of pleasant anticipation by ordering some of **WAYSIDE'S** exquisite varieties today. Then, in a short time, watch them burst forth into gorgeous bloom at the magic of your own touch.

They are entirely new, different, and therefore exciting. And our women customers assure us that our new varieties never fail to lure their men-folk into their gardens.

These varieties are truly lovely this year. They are certain to increase your interest in your garden and en-

hance your enjoyment of it. They will also reflect much credit upon your good taste and judgment, at the same time increasing your floral knowledge, enabling you to acquaint friends and family with flowers of which they probably never heard.

Remember, there is nothing common or ordinary about our new varieties. They are outstanding. They are exclusive and not to be found in every garden.

It is a rare thing that we have enough of these to fill all of our orders. Our limited supply will move rapidly, so lose no time in using the order blank in the back of the book. Why not do it right now? You and your family will then have the certainty of looking forward to a pleasant experience. . . . They are of high quality and reasonable in price.

## Order Some of These—They Will Delight Your Artistic Soul

### **ASTER NOVAE-ANGLIAE, Survivor (Page 17)**

The Agricultural Experiment Station at Waltham, Massachusetts, says: Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was *Survivor* because of its fine lasting qualities and beautiful color.

### **ASTER NOVI-BELGI, Violetta (Page 17)**

The loveliest, deepest and richest blue Michaelmas Daisy. It grows into a rounded bush about 2 feet high and about as wide. During September it is completely covered with semi-double flowers, from the top of the plant to the base not a leaf is visible. It just turns into a perfect mound of glittering, deep, violet-blue. This is a "must" for the garden in 1945.

### **ASTILBE, Fanal (Page 62)**

This brilliantly colored new *Spiraea* not only develops plants that are delightfully decorative, with their bronzy, divided foliage all season, but the flowers are the darkest in color of the family. A sparkling deep garnet, a perfect foil for the snowy white spikes of the variety *Deutschland*, the finest and best of all the white *As-tilbes*.

### **CAMPANULA, Six Hills Giant (Page 27)**

A bold plant growing 3 feet tall. The flower stems are covered for their entire length with beautiful pale blue flowers which are star-like and saucer shaped. Valuable because it grows just as well in light shade as in full sun.

### **CAMPANULA, Misty Morn (Page 27)**

The 30 inch spire-like flower stems are covered with beautiful double, lavender-blue bells. The soft silvery shadings of the flowers give them a lovely and most delightful appearance. It is a magnificent plant for the garden and superb for cutting.



*Dianthus, Old Spice*



### **CHRYSANTHEMUM, Mme. Chiang Kai-Shek** (Page 23)

Beautifully formed flowers, fully double, composed of stiff petals able to withstand any and all bad weather. The petals are perfectly arranged, creating a formal effect, so nice one would think the flowers were grown in a greenhouse.

The color is a blending of chrome-yellow, cadmium-yellow, and soft tinted old gold which under bright sun or artificial light shows a delicate undertone of rose. Most difficult to describe. However, we consider it the finest Chrysanthemum in our collection, if not the finest in the country. A magnificent plant which portrays autumn in all its glory and riot of color better than any other flower we have.

### **DOUBLE DAISY, Mount Shasta** (Page 28)

A lovely fully double, pure white Shasta Daisy, somewhat tender, but worth all the care you give it. Mount Shasta is the best of the "frilled" Shasta Daisies.

### **DIANTHUS, Old Spice** (Page 33)

A rare new Clove Pink. It is as hardy as an oak. Habit of growth is neat, cushion-like and compact. Stems are about 12 inches tall. It flowers prolifically all summer and fall, 20 or more flowers on a single plant. Color of the beautifully moulded flowers is rich salmon-pink like that of the popular greenhouse Carnation, Laddie. The spicy fragrance will delight you.

### **HEMEROCALLIS, Leonian Hybrids** (Page 40)

By crossing numerous species and hybrids, and re-crossing and reselecting the plants produced in an almost endless process into fourth and fifth generations, Dr. Leonian has created the most remarkable series now in existence.

In height they vary from 3 to 4 feet. They stand on stalwart stems. Their flowers are of every shade, from deepest burnt-orange through flaming orange-red into amazing tints of pastel old rose and maroon shades, all with a clean and pleasant fragrance.

What you now own in Day Lilies does not matter. What you will receive will be entirely different in color. Dr. Leonian's Hybrids contain no yellows but are a fine lot of seedlings of fascinating colors. And it is almost certain you will find several amongst those you buy that your friends and neighbors will want to purchase divisions of at a substantial profit to you.

### **PENTSTEMON, Firebird** (Page 57)

The flowers are Foxglove-like in shape and of large size, on stems about 18 to 24 inches tall, and are a most beautiful crimson overlaid with an orange sheen. It flowers profusely all summer and fall, is a cut flower par excellence, and a brilliantly showy garden plant. Garnet, introduced two years ago, has become a great favorite with gardeners because it is so easily grown and such a tireless bloomer. You'll like it as well as Firebird. Grandalli is a low-growing gem for the rock garden.

### **PHLOX, Charles Curtis** (Page 54)

The color is outstanding. Orange or sunset-red, or perhaps capsicum- or mandarin-red would probably come nearest to it. It is a fine strong grower about 2½ to 3 feet tall, has good clean foliage. The flower head is large and unusually clear and sparkling due to the fact that the flowers do not discolor in the sun or fade with age.

### **RUDBECKIA, White Lustre** (Page 61)

A beautiful stately plant with large pure white star-like flowers, the cone of which has a delightful metallic lustre not unlike old brass and old copper mixed. The stems are stiff, 3 feet high, foliage clean and insect free, never bothered by hot or dry weather and just about grows anywhere as long as the location is sunny.

### **STOKESIA, Blue Moon** (Page 63)

Big 5- to 6-inch blue, disc-like flowers on good 24-inch long stems. Blue Moon is a fine border plant which requires little care, and is consequently a great favorite.

### **NEW TRADESCANTIAS** (Page 63)

From the Department of Agriculture of Washington, D. C., a collection of beautiful dwarf growing Tradescantias was sent us. Pauline, Cattleya-mauve. Iris Pritchard, pure white flowers faintly tinted with violet. James Stratton, rich pure deep blue flowers in abundance. Purple Dome, vividly brilliant purple flowers which sparkle with life in sunlight. James Weguelin, free-flowering with porcelain-blue flowers from June until September. All grow about 12 inches tall, and are well behaved, easily grown garden plants.

### **TRITOMA, Springtime** (Page 65)

A fascinating new hardy Tritoma which flowers in late June and July. The upper part of the flower is rich coral-red, the lower half ivory-white. These sparkling and clear contrasting colors hold one's attention. It is hardy and will winter most anywhere.

### **VIOLA, Catherine Sharp** (Page 66)

The flowers are rich violet-blue with lots of character and style, grow on stiff stems long enough to permit their picking and use for cut flowers. Fine for winter flowering in cold frame.

## **New Hedge Plant**

### **THORNLESS BERBERIS THUNBERGI** (Pg. 134)

Here is something many gardeners have been looking for. A Barberry without thorns. Innumerable instances can be mentioned where this shrub would fit in perfectly because it does not prick you when coming in contact with it. In every other respect it is the same as the common Barberry, same fruit and brilliant foliage in autumn but **No Thorns**.



*Rose, Mme. Chiang Kai-Shek*



## New Shrubs

### BUDDLEIA, Peace (Page 147)

(Plant Patent Applied for) (1945 introduction).

At long last a pure white Buddleia and one that is as hardy as any of the other varieties we offer. Buddleia Peace is a result of many years of effort and is an offspring of that fine parent Fortune. The graceful and slightly arching flowers are well formed, full, and 12 to 16 inches long, produced in abundance throughout summer and autumn until stopped by frost. In the garden they give a cool summer effect and contrast pleasantly with other varieties. As a cut flower, it is unsurpassed, combining handsomely with Glads, Dahlias, or for that matter, any other flower. The plants are rugged and grow about 6 feet tall, have fine foliage, grow rapidly and require no more care than any other kind. Be the first to have this rare kind in your garden.

### BUDDLEIA, Purple Prince (Page 147)

(Plant Patent Applied for) (1945 introduction).

The immense broad spikes which resemble Lilacs are a rich, iridescent imperial purple which sparkles in sunlight. A brilliant golden-orange eye in each tiny flower gives added charm and interest to this outstanding variety. The shape and size of the flower spikes of the new Buddleia Purple Prince are unusual and put this variety in a class by itself. The base of the flower spikes is at least twice as wide as that of other varieties giving a very massive effect. These big flowers are produced in unlimited quantities throughout the summer and autumn on handsome, rugged, but not too tall plants. They are excellent for cutting and particularly handsome under artificial light.

### DAPHNE, Somerset (Page 150)

During May and early June the plants are covered with delightfully scented blush-pink, star-shaped flowers. The fragrance is not unlike that of Daphne Cneorum. Foliage is rich dark green, giving the effect of Boxwood; it remains green until the beginning of March when new leaves push the old ones off the branches.



*Weigela, Bristol Ruby*

### DOMOTOI (Hardy Semi-Double Hydrangea) (Page 153)

This beautiful hardy variety produces large globe-shaped clusters of flowers 12 to 15 inches in diameter, composed of immense semi-double flowers. Very frequently the main stem produces 3 or 4 additional smaller bloom clusters below the main flower head creating a veritable bouquet. The flower heads are well above the foliage and last 8 to 10 weeks or more. The color is pure pink on alkaline soil but will change to a magnificent blue if the plant is grown in acid soil.

### LACE FLOWER HYDRANGEA (Acuminata) (Page 153)

This new variety is outstanding for its delicately beautiful and very decorative flat umbels of blooms. The small inner flowers are light blue tinted and surrounded by large white and rose sterile flowers. The effect created is delicate and lacy. The foliage is bronzy green, happily contributing to the general effect.

### HYPERICUM, Sungold (Page 153)

A beautiful, dwarf, shapely shrub which grows into an almost completely oval globe of 2½ to 3 feet in diameter and about 18 to 24 inches in height, densely covered with foliage that is handsome throughout the summer. It bears its cymes of golden flowers at the end of every shoot of the summer's new growth. The flowers are bigger and produced in immense quantities transforming this lovely plant into a small mound of gold when in full bloom. Of particular interest and value is its exceptional hardiness.

### MOCK ORANGE (Philadelphus), Atlas (Page 163)

This giant-flowered Mock Orange, with its pure white blooms as large as those of Dogwoods, will be sensational in your garden and we predict will replace many of the more common and indifferent shrubs. This magnificent hybrid came to us a few years ago from France. Hardy, of easy culture, grows most anywhere, good upright habit, and covered with immense blooms which slightly lack being 3 inches in diameter that are magnificent for cutting. Decidedly a "must" for every shrubbery border.

### PHILADELPHUS, Belle Etoile (Page 163)

The milky-white flowers are most unusual in that they have a conspicuous, light purple blotch in the center. For fragrance, very little more can be asked than the perfume wafted through the garden by this lovely bush. It's a vigorous, but neatly growing shrub, develops with age into a good looking plant of about 5 feet in height. Received the Award of Merit from the Royal Horticultural Society of Great Britain.

### PHILADELPHUS, Innocence (Page 163)

The long arching branches carry a wealth of large single alabaster-white flowers. So heavily loaded with flowers are the slender branches as to assume the appearance of sheaves of bloom. They are of such purity of whiteness as to make all other Mock Oranges seem gray by comparison. The fragrance is delightful, more delicate, yet more penetrating, than that of Jasmine.

### POTENTILLA fruticosa, Gold Drop (Page 161)

A charming small shrub of such compact growth it is closely and densely covered with small fern-like leaves and studded with intensely brilliant golden yellow buttercup-like flowers from early June until October. This delightful shrub may be used in front of the shrub border or in the foreground of any perennial planting.

### NEW RUBY WEIGELA, Bristol Ruby (Page 169)

Makes a shapely plant with attractive rich green foliage. Color is a soft ruby-red shading to garnet-crimson, extremely pleasing in effect and without harsh tone. Attaining a height of 6 to 7 feet at maturity, it makes a perfectly formed, well rounded specimen.



## New Everblooming Roses

### MME. CHIANG KAI-SHEK (Page 81)

Highest point winner in the 1943 All-America Rose trials. A lovely light clear canary-yellow Rose with perfectly chiseled petals clasped in long, spiral buds that unfurl slowly into large, perfectly proportioned flowers. A true patrician with a haunting perfume like the China Tea Roses of long, long ago.

### DOUGLAS MacARTHUR (Page 78)

This vigorous American Rose requires no coddling, asks no favors. It has grown well and proven its value and worth in all sections of our country. As a flag unfurls, the long, graceful, tulip-shaped buds open slowly into glorious flowers of fine proportion. To specify the color of this Rose in definite terms taken from color charts is impossible. Rose, gold and salmon are exquisitely blended into a flower of regal beauty.

### PEARL HARBOR (Page 79)

Some of the remarkable features of this Rose are embodied in a plant of tremendous vigor, possibly unequaled by any other Rose in commerce today. It will grow and bloom freely under most adverse conditions and there is scarcely a period during the season when magnificent buds and flowers are not available for garden ornamentation or for cutting purposes. The flowers are borne on vigorous canes and the bud is exceptionally long and pointed. The upper surface of the petals is a delicate shade of shell-pink, with golden-bronze shadings at the base. The outer, or reverse side of the petals, are vivid Tyrian rose. Last, but not least, Pearl Harbor is distinct from most other Hybrid Tea Roses in the fact that the plant is practically thornless.

### SHANGRI-LA (Page 80)

The long pointed buds of Shangri-la are perfect and upon opening show a rare combination of tints and shades; blush, salmon and rose delicately blended yet clear and sparkling like dawn itself. The bushes are vigorous with ample dark rich green foliage as well as fine stems for cutting.

It is our firm belief that the color and freshness of Shangri-la will brighten your rose horizon for many a year.

### HYBRID TEA ROSE, Apricot Queen (Page 82)

Selected by the All-America Rose Selections, Inc., as one of the two finest Roses introduced in 1941. Orange and apricot at the base of the petals, merging to salmon rose and Phlox-pink in the fully developed bloom is descriptive as to color. The bud is long pointed.

### HYBRID TEA ROSE, California (Page 82)

Selected by the All-America Rose Selections, Inc., as one of the two finest Roses introduced in 1941. The color is a glorious shade of ruddy orange toned with saffron-yellow, with the exterior of the broad petals overlaid with Saturn-rose—a dual tone effect of indescribable richness and beauty.

### HYBRID TEA ROSE, Heart's Desire (Page 80)

Selected by the All-America Rose Selections, Inc., as the finest new Rose to be introduced in 1942. A magnificent red Rose with the constitution of Radiance. It's the favorite of 1942.

### HYBRID TEA ROSE, Sterling (Page 81)

Still holds a place of honor as one of the finest, if not the finest, pink Tea Roses.

## Climbing Roses

### NEW HORVATH ROSE, Meda (Page 94)

The outer petals are pale buff-shrimp-pink, increasing in intensity to a deeper and richer shading towards the center, until a beautiful tone of carmine-pink has been reached. The petals are stiff and shaped like sea shells.

### NEW HORVATH ROSE, Thor (Page 95)

Thor might be called the climbing Crimson Glory. A superb climbing Rose, perfect bottle-green foliage, never any black spot or mildew, and in June magnificent red Roses like you get from Hybrid Teas.



*A Planting of Stokesia, Blue Moon, in Our Fields*



# New Hardy Daphne "Somerset"

(Plant Patent No. 315)

(See color picture, page 151)

This deliciously fragrant and **easy to grow** Hybrid Daphne originated in England a few years ago. It has received the highest honors from The Royal Horticultural Society of Great Britain. When first shown in London, England, it was one of the highlights of the show. It has been on test at Wayside Gardens for five years, and has successfully wintered without protection all kinds of weather that occurred during those several years.

During May and early June the plants are covered with delightfully scented blush-pink, star-shaped flowers in clusters 6 to 8 inches long. The fragrance is not unlike that of Daphne Cneorum or Viburnum Carlesi.

The foliage is rich dark green, giving the plants the appearance of Boxwood. It remains green in northern Ohio until the beginning of March when the new leaves push the old ones off the branches. In California, Daphne Somerset is evergreen.

Daphne Somerset may be used as a hedge. Spaced 18 inches apart, it will grow into a tight fine mass. It may be clipped formally and can also be pruned informally, if the wavy Boxwood effect is desired.

Left unclipped it grows about 3 to 4 feet high and about as wide. Can be kept 24 inches high and 18 inches wide without much effort.

It is a lovely low shrub for in front of the shrub border and blends happily with hardy plants in the flower border.

Visitors to our nursery, professional as well as amateur, all have admired it. Mr. F. F. Rockwell, garden expert and writer of many horticultural books and articles, remarked when he saw it in bloom this spring: "Here is one of those rare things that happens once every 25 years or so." It is a choice plant with a great future.

## FLOWERING PLANTS

	Each	Three	Doz.
12-15 inches .....	\$1.00	\$2.75	\$ 8.50
15-18 inches .....	1.50	4.00	15.00
18-24 inches .....	2.50	7.00	25.00
24-30 inches .....	4.00	11.00	40.00

The above prices are for stock sold east of Rockies. For prices west of Rockies write our distributor, W. B. Clark & Co., San Jose, California. Because of greatly differing climatic conditions and methods of handling, other prices prevail on the west coast.





# Two Perennial Gardens for You

## THE EARLY GARDEN: (18 feet long and 5 feet wide.)

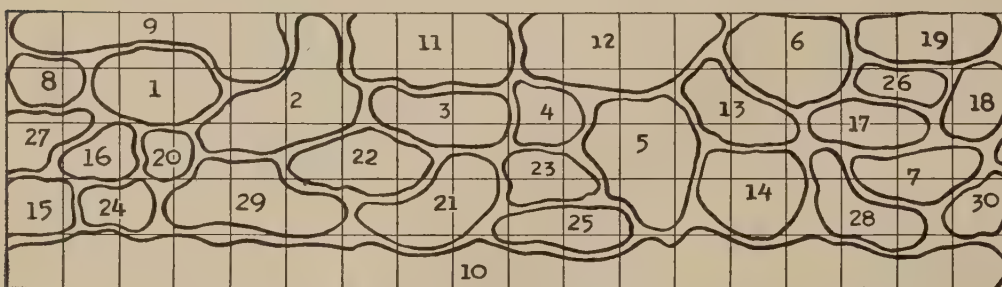
Plants were so chosen as to create two distinct mass bloom effects. During May and June, Iris, early Veronica, Clove Pinks, and Lemon Lilies create a colorful effect, to be followed in July by a gorgeous lot of color largely created by perennial Phlox supported by Statice, Silver Artemisia, and summer blooming Veronica. This color lasts well into September. The varieties we have selected are easily grown and will increase in size each season and are up-to-date kinds. By repeating this planting, the border can be made 36 feet long. Repeating is done by professionals and produces a fine result.

## THE LATE GARDEN: (18 feet long and 5 feet wide.)

Here again there are two "peak" bloom periods. The first one in June and July when Delphiniums, Lilies, and Oenothera are at their best. The second or autumn display is made largely by hardy Asters both tall and dwarf, at their best throughout September and October. In selecting the varieties for this garden we have chosen the best of easy culture and fine clear colors.

P. S. In the Early Garden we show pink Lupines. If Lupines do not grow well in your locality, we will send in their place the yellow *Thermopsis Caroliniana*, if advised to do so. Fence shown in illustration: Posts were painted same green as surrounding foliage, boards white. Result, fine unbroken horizontal white lines. Try it!

### Planting Plan for the May-June; July-August Garden



Tall clumps of Siberian Iris with *Hemerocallis*, German Iris, and Lupines form the background. In the foreground are early Veronicas, Corallbells, Scotch Pinks, and *Dianthus Essex Witch*, making a beautiful grouping for May and June. The place of these early flowers is taken in midsummer by Phlox, Shasta Daisies, *Platycodon*, and Tiger Lilies, which are at their best in July and August.

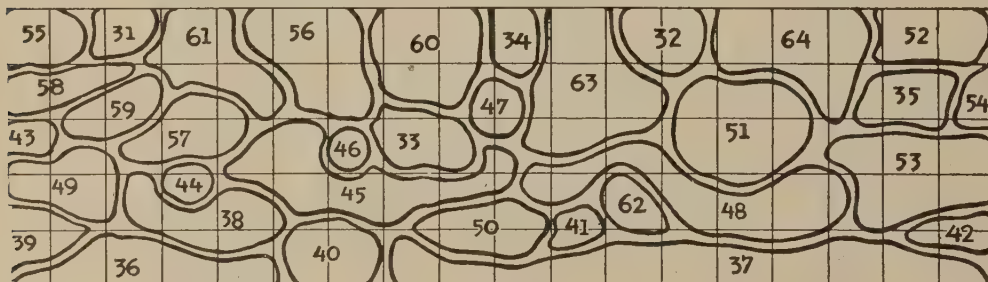
The catalog value of the plants needed to plant this border is \$44.92. If you would like to reproduce this border in your garden we will furnish the plants required for the special price of \$35.00 for the Early Garden.

		The Early Garden	
Location on Plan	No. of Plants Required	Names of Plants Used	Total
1	2	Iris Sibirica, Snow Queen. Tall white	\$1.10
2	3	Iris, Pluie d'Or	1.15
3	2	Iris, Anne Marie Cayeux	1.10
4	1	Iris Sibirica, Perry's Blue	.55
5	3	Iris, Pres. Pilkington	1.15
6	2	Iris Sibirica, Perry's Blue. Tall blue	1.10
7	2	Iris, Siegfried	1.00
8	1	Phlox, Mary Louise	.50
9	7	Phlox, Daily Sketch. Tall pink	2.77
10	6	<i>Dianthus Plumarius</i> , Essex Witch. Pink	2.90
	6	<i>Platycodon</i> , Mariesi. Blue (intermixed)	2.90
	3	<i>Nepeta Mussini</i>	2.90
11	3	Phlox, Von Lassburg. Tall white	1.25
12	3	Phlox, Africa. Tall red	1.25
13	3	Phlox, Geo. Stipp	1.45
14	1	<i>Hemerocallis</i> , Dr. Regel. Early yellow	.55
15	1	<i>Hemerocallis</i> , Dr. Regel. Early yellow	.55
16	4	<i>Lupinus Polyphyllus Roseus</i>	1.93
17	5	<i>Lupinus Polyphyllus Roseus</i>	2.43
18	2	Phlox, Von Lassburg. Tall white	.83
19	4	<i>Lilium Tigrinum Splendens</i>	1.80
20	2	<i>Heuchera Rosamundi</i>	.97
21	3	<i>Chrysanthemum Maximum, Alaska</i>	1.45
22	4	Phlox <i>Paniculata</i> , Rheinlander	1.67
23	3	Phlox <i>Paniculata</i> , Cheerfulness	1.45
24	3	<i>Statice Latifolia</i>	1.45
25	3	<i>Statice Latifolia</i>	1.45
26	1	<i>Artemisia</i> , Silver King	.48
27	1	Salvia, Vatican Variety	.48
28	2	Veronica, Blue Spire	.97
30	2	<i>Nepeta</i> , Blue Beauty	.97
29	5	Veronica <i>Amethystina</i> , Royal Blue	2.42

96 Plants

Catalog Value, \$44.92

### Planting Plan for the June-July; September-October Garden



During June and July this border is blue with Delphiniums between which are planted Regal and Umbellatum Lilies. The yellow foreground is created by *Oenothera*, also called Sundrops. In September a riot of color is produced by the Hardy Asters, *Chrysanthemums*, with *Plumbago* in the foreground. This gorgeous autumn display lasts until the end of October.

The catalog value of the plants needed to plant this border is \$51.12. As a collection we offer them for \$40.00 for the Late Garden.

All the plants required to plant both gardens for \$65.00.

		The Late Garden	
Location on Plan	No. of Plants Required	Names of Plants Used	Total
31	1	<i>Thalictrum Glaucum</i>	\$0.50
32	1	<i>Thalictrum Glaucum</i>	.50
33	2	<i>Lilium Regale</i> , 7-8 in. circumference	1.20
34	2	<i>Lilium Regale</i> , 7-8 in. circumference	1.20
35	3	<i>Lilium Regale</i> , 7-8 in. circumference	1.80
36	4	<i>Plumbago Larpendae</i>	1.93
	6	<i>Oenothera Youngi</i> (interplanted)	2.90
37	6	<i>Plumbago Larpendae</i>	2.90
	6	<i>Oenothera Youngi</i> (interplanted)	2.90
38	2	<i>Chrysanthemum</i> , Pink Cushion	1.10
39	1	Aster, Ronald. Rose-pink	.50
40	1	Aster, Constance. Pink	.50
41	1	Aster, Niobe. White	.50
42	1	Aster, Countess of Dudley. Pink	.50
43	1	<i>Statice Latifolia</i>	.48
44	1	<i>Chrysanthemum Maximum, Alaska</i>	.48
45	8	<i>Statice Latifolia</i>	3.17
46	1	<i>Lilium Umbellatum</i> . Top size	.50
47	2	<i>Lilium Umbellatum</i> . Top size	1.00
48	8	<i>Lilium Umbellatum</i> . Top size	3.33
49	2	Aster, Beechwood Challenger	1.00
50	2	Aster, Sunset. Pink; medium	.97
51	2	Aster, Mt. Everest. Tall white	.97
52	1	Aster, Royal Blue. Tall lavender	.48
53	1	Aster, Survivor	.60
54	1	<i>Helenium</i> , Riverton Gem	.48
55	1	<i>Helenium</i> , Riverton Gem	.48
56	2	Aster, Climax. Tall lavender	.97
57	4	<i>Delphinium Belladonna</i>	1.93
58	1	Aster, Mt. Everest. Tall white	.48
59	1	<i>Delphinium</i> . Mixed shades	.75
60	4	<i>Delphinium</i> . Mixed shades	2.67
61	5	<i>Delphinium</i> . Mixed shades	3.33
62	3	Veronica, Blue Spire	1.45
63	6	<i>Delphinium Mixed</i> . Blue shades	4.00
64	4	<i>Delphinium Mixed</i> . Blue shades	2.67

98 Plants

Catalog Value, \$51.12

A COMPLETE PLANTING PLAN WILL BE SENT WITH EACH ORDER





The Early Garden

May-June

in Spring and Summer

[9]



July-Aug





The Late Garden

June-July

in Summer and Autumn



Sept.-Oct.



# Garden Blox

## A Valuable Assistance in Designing Your Garden

Published Price, \$2.00, postpaid  
Wayside Gardens Customers, \$1.00

Wayside

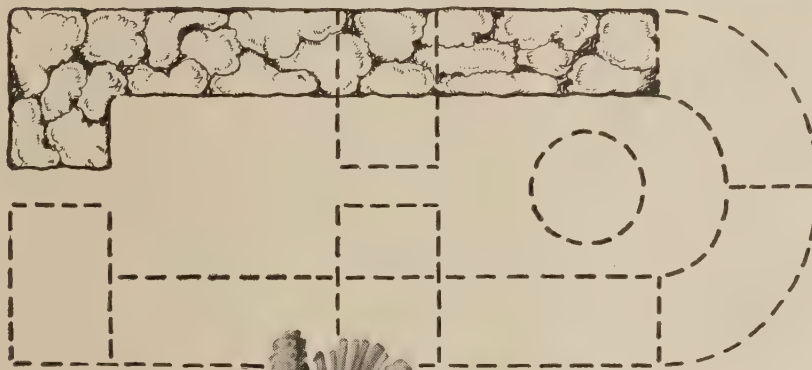
MENTOR



Reg. U.S. Pat. Off.

Gardens

OHIO



*"I love flowers but have no real knowledge of them. Can't you help me to arrange my garden and make it more attractive and beautiful? I wish merely to know WHAT to plant, and WHERE and when to plant it."*

Hundreds of such letters come to WAYSIDE. We knew that something should be done about this simple appeal. Anxious to help our customers, at the same time preserve and create more beauty in the New World, we called upon noted landscape architects and garden experts of the country.

### Let the Experts Help You

At a cost of thousands of dollars to us, we bring you this expert knowledge in a simple, practical and condensed form. Easy to understand and follow, the Garden-Blox plans or maps show you how to get the maximum amount of beauty in your garden for the least possible **time, expense and trouble.**

There are 14 sheets of these fascinating maps, 18 x 24

inches in size. They come to you in bound form, enabling you to take them right out into your garden and follow their simple instructions. The plans or maps come in two sizes, 5 x 5 feet, and 10 x 5 feet, making them adaptable to different size locations. Like playing with blocks, you can make your garden any size or shape and each block is complete in itself.

### Like Magic in Your Garden

Garden-Blox show you how to obtain the very finest and most efficient results. They point out your general directions and show the proper course to follow, but are flexible and adaptable enough to enable you to depart on flowery bypaths and carry out your own personal ideas. Thus you retain the stamp of your own personality on your garden; the Blox actually assist you in carrying out your own desires for your garden, and are made to fit all sections of

the country. These beautiful plans give you information you have long sought about color arrangements, artistic and harmonious designs, where to place plants of certain size and height, showing you flowers that thrive, flourish, and grow even lovelier when planted alongside each other. Of even more importance is the fact that the Blox may reveal any mistakes you may now be making in your garden.

### Garden Blox Highly Popular

Thousands of garden lovers have purchased these plans. Many are the letters of praise we have received. These artistic maps represent the cumulative knowledge—the result of a lifetime of study—of some of the noted garden-planning experts of the land.

These Garden-Blox plans are yours for a mere dollar. The published price is just double that amount. The low price of a dollar does not begin to cover the cost of them. If your order for nursery products amounts to fifteen dollars or more, we send the Blox to you free, if you request them.

### Satisfaction Guaranteed

Be assured that if you are not more than pleased your dollar will be very promptly returned.



( \* Indicates plants suitable  
for either rock garden or  
border.

# Hardy Herbaceous and Alpine

( \*\* Dwarf or low grow-  
ing plants best grown  
in the rock garden. )

## ACHILLEA - Milfoil or Yarrow

Showy rock and border perennials, some of which are valuable for cut flowers. Some have silvery and others elegantly cut foliage, which adds considerably to the beauty of the plants.

**Culture.** All will succeed in any good, ordinary soil in sunny borders. A too rich soil should be avoided. Plant in autumn or early spring, 8 to 10 inches apart. As nearly all grow freely, it is advisable to lift, divide, and replant every third year. Directly after the plants cease flowering, cut the shoots back.

**Ageratifolia** (See *Anthemis Aizoon*)

**Eupatorium** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(syn. *filipendula*.) 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms last dried all winter. Good in dry places and very hardy.

**Ptarmica, Snowball** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
An improvement on "The Pearl" which we have discontinued, with fuller and more perfect flowers. Best for borders; neat plant. Excellent cut flower.

**Tagetea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A splendid plant for hot dry sunny places. Does well in the most indifferent soils. The pale yellow flowers grow on 18-inch stems which are produced in great profusion from June until the end of September. Excellent cut flower as well as a first rate border plant.

## AETHIONEMA - Persian Candytuft

Dwarf rock plants of most fascinating character. The foliage is glaucous blue, stems are woody at the tips of which are produced rose and pink flowers. Suitable for the rock garden or for grouping on the margins of borders.

**Culture.** All will thrive in ordinary, light, sandy, or well-drained, gravelly soil. Wet, heavy soils are unsuitable. They are especially adapted for sunny places in the rock garden. When plants are received, cut back about one-half of branches. Plant in fall or very early spring, four to six inches apart.

**\*Grandiflorum** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Blue-green foliage which remains handsome all summer. Strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of our best rock plants. 9 inches. June-July flowering.

*Aconitum Wilsoni*

## AGAPANTHUS - Blue Lily of the Nile

Beautiful lily-like plants with graceful and ornamental foliage from the base of which spring straight stems topped with clusters of blue lily-like flowers.

**Culture.** Will thrive in any good ordinary garden soil in full sun or very light shade. Plant in spring. Protect in cold regions.

**Umbellatus** *Plants in 6-inch pots, Each \$1.50, Doz. \$15.00*  
*Dormant roots, Each \$1.00, Doz. \$10.00*

(Blue Lily of the Nile.) A most desirable plant for decoration of terrace or formal pools. Planted in large pots or tubs on the lawn or piazza they make a very fine picture. They must be stored inside, however, in cold sections of the country as they are not hardy.

**\*Umbellatus Mooreanus** *Each 75c, Three \$2.00, Doz. \$7.50*  
Grows about 18 inches high, leaves rather short and upright; flowers are large and dark blue, as large as of *Umbellatus* itself. A lovely small plant for the rockery or near a small pool or stream. June, July, and August flowering. Quite hardy.

## AJUGA - Bugle

Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.

**Culture.** They will thrive in good, ordinary soil in sun or partial shade. They make excellent edging plants in shady borders or for shady spots in the rock garden where a quick growing plant is required, also excellent for carpeting ground under shade trees where grass will not grow. Plant in autumn or spring, 6 inches apart.

**\*Genevensis** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Grows 6 to 8 inches high; dense spikes of blue flowers in May and June. A neat ground covering plant for shady as well as sunny places.



*Achillea, Snowball*

## ACONITUM - Monkshood

Lovely late summer and autumn flowering perennials of stately growth, particularly adapted for shady or half-shady borders.

**Culture.** Aconitums will flourish in any good ordinary soil that is fairly moist. They are especially suitable for shady or semi-shady position, and are best grown in groups of three or more. Plant in autumn or very early spring, 6 to 8 inches apart. They display their beauty to the best advantage when they have become well established and formed large clumps. It is therefore advisable not to disturb the plants frequently.

**Fischeri** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A dwarf variety with dark blue flowers. September and October. 2 to 3 feet. This is the hardest and most popular of all the Aconites.

**Napellus** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Upright, single spike reaching height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.

**Sparks' Variety** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
July- and August-flowering. Tall branched spikes, 4 to 5 feet high, covered with deep blue flowers in great abundance.

**Wilsoni** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
The true variety which we are herewith offering is the late autumn-flowering kind, producing 6- to 7-foot spikes covered with beautiful mauve-colored flowers. It is a very rare and lovely variety.



# Plants

Hardy plants are sold in minimum units of three unless an each price is quoted.

## ALYSSUM - Madwort; Basket of Gold

Attractive early-flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rock wall or rock garden.

**Culture.** The varieties offered will succeed in any good, ordinary soil which must be thoroughly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plant in fall or spring, about 6 to 8 inches apart. Alyssum Saxatile is frequently used for carpeting beds planted with spring bulbs, and is very effective for that purpose.

**\*Saxatile compactum** Three \$1.25, Doz. \$4.00, 100 \$20.00

Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants to use with Tulips; 12 inches high.

**\*Saxatile citrinum** Three \$1.45, Doz. \$4.75, 100 \$25.00

Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with pink or lavender Tulips and are outstanding in the spring garden or rockery.



*Agapanthus Umbellatus* (See page 12)

## ANCHUSA - Alkanet

Stately and handsome herbaceous perennials belonging to the Forget-me-not order. It is difficult to imagine a more beautiful plant than a well-grown specimen of a Dropmore when in flower. The leaves are hairy and silvery green and the brilliant blue flowers are borne in racemes on branching stems.

**Culture.** Anchusas require a deep, well-drained soil, not too damp or heavy, and a sunny position. They are best grown singly, so that they can display their natural contour to good advantage. Plant in fall or early spring, 18 inches apart, except Myosotidiflora, which should be planted in groups of three or more, about 8 inches apart.

**Dropmore** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet. A very valuable border plant.

**\*Myosotidiflora** Three \$1.45, Doz. \$4.75, 100 \$25.00  
A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or sunny places, flowering in May and June. 12 inches high. Hardy as an oak. Grows anywhere.

## ANTHERICUM - St. Bernard's or St. Bruno's Lily

A lovely plant with narrow leaves and lily-like flowers borne in graceful sprays. Useful for flowers for cutting; also very graceful subjects for sunny borders.

**Culture.** They require a deep, rich, well-drained soil. Heavy and damp soils are not suitable. They will succeed in sun or partial shade, and require copious supplies of water in dry weather. Best grown in groups of six. Plant in autumn or spring, 6 to 8 inches apart. Top-dress annually in early spring with well-rotted manure.

**Ramosum** Three \$1.50, Doz. \$5.00, 100 \$30.00  
A lovely graceful plant with good foliage and many strong thin stems covered with small lily-like white blooms in panicles, from June until August. Very graceful with other flowers.



*Alyssum Saxatile Citrinum*

## ANTHEMIS - Chamomile

Free flowering perennials with elegantly cut foliage and daisy-like flowers. Suitable for edgings or grouping on the margins of borders. Flowers are especially fine for cutting.

**Culture.** Ordinary soil and a sunny position will suit all kinds. Plant in autumn or spring, 10 to 12 inches apart.

**\*\*Aizoon** Three \$1.45, Doz. \$4.75, 100 \$25.00

Also called Achillea Ageratifolia. One of the prettiest of mountain Chamomiles. About 6 inches high. Fine silvery foliage with small daisy-like white flowers. Charming effect in dry locations. An easily grown plant.

**Moonlight** Three \$1.50, Doz. \$5.00, 100 \$30.00

Few plants are more satisfactory in the garden than Anthemis Moonlight. Its pleasing pale yellow daisy-like flowers are 2½ inches in diameter and produced by the hundreds, making a gorgeous show in early summer. They are superb for cutting and the handsome flowers last for several days in water. They blend beautifully with all other flowers. The habit of growth is neat. Insects do not bother it, grows in almost any kind of soil, does not spread unduly and crowd out other plants. The foliage is ornamental. Not much more can be asked of any plant.

**Rodger Perry** Three \$1.50, Doz. \$5.00, 100 \$30.00

The dark golden yellow flowers have a brilliancy all their own and are produced in great masses. This variety is far superior to Sancta Johannis or any other dark yellow. Does not seed all over the garden, as does "Kelwayi" but remains a neat, compact plant. Flowers are perfect for cutting as well.

*Anchusa Myosotidiflora*







*Anthemis Aizoon* (See page 13)

**Hardy plants are sold in minimum units of three unless an each price is quoted.**

## ANEMONE (Species)

A genus which furnishes many showy species of hardy flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

**Culture.** Because of the many species offered, most of which require different soils and care, cultural instructions are given with each kind listed. All may be planted in fall or early spring. All hardy and do not require winter protection which is advised for the Japanese varieties.

**\*Hupehensis** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Early Anemone.) The plant grows from 12 to 14 inches high and from early in August until late in the autumn produces an abundance of flowers about 1½ inches in diameter, of a pleasing mauve-rose. Similar to *Anemone Japonica* but much earlier blooming. Plant 8 to 10 inches apart in ordinary good garden soil in sun or light shade.

**\*Magellanica** *Three \$1.50, Doz. \$5.00*  
A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August.

**\*Pulsatilla** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Pasque Flower.) Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well-drained border. Plant in full sun, 6 to 8 inches apart.

**\*Pulsatilla alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Same habit as the *Pulsatilla* with beautiful white flowers.

**The Beauty of Wayside Products is Due to the Plant Food We Use! See page 174.**

*Anemone Pulsatilla*

[14]



## ANEMONE JAPONICA - Windflower

Valuable plants suitable for massing or as single specimens in the border. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from September till mid-November, the large, open flowers furnishing abundant cut flowers and a brilliant display in the garden. All are 2 to 3 feet high.

**CULTURE.** Ordinary, good garden soil which is well drained will suit all varieties. They do well in light shade or sun, should be watered freely during dry weather. In temperate parts of the United States, fall planting is practical. Best results are obtained from vigorous young plants set out in late spring. Plant in well drained locations, 8 to 12 inches apart and protect with straw during winter.

**Alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Purest single white, with yellow center. One of the hardiest and of easiest culture.

**Alice** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Large flowers of rose-pink, lilac center; excellent new variety. The best and strongest grower of all pink sorts.

**Hupehensis** (See *Anemone* Species)

**Marie Manchard** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A beautiful semi-double white, early flowering Japanese *Anemone*. A fine improvement over *Whirlwind*. Height 3 feet. Flowers are produced in abundance.

**Prince Henry** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Double red flowers; dwarf, but early. Very satisfactory.

**Queen Charlotte** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Abundant semi-double flowers, broad and perfectly formed; "La France" pink.

**September Charm** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Flower is of medium size. The color is delicate silvery pink, shaded with rose, presenting a beautiful color mass when grouped. Extremely free and attains an average height of 2 feet.

**Whirlwind** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Excellent double white flowers. An old-fashioned variety but a great favorite.

*Anemone Japonica, Marie Manchard*







Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



Reselected Russell Lupines (See page 49)



Iris Ochroleuca Gigantea (See Iris Spuria, page 44)  
The best of all perennial Iris for cutting. Lasts for a week in water.



Anthemis, Moonlight (See page 13)



Anemone, September Charm





Hardy Aster,  
Mt. Everest

Hardy Aster, Red Rover

Illustrated on this page are six of the best Hardy Asters—a beautifully balanced collection. See page 17 for descriptions of these and other varieties. One each of the six Asters illustrated on this page, \$3.50



Hardy Asters: Blue Gown (Top)  
Beechwood Beacon (Center)  
Gay Border Blue (Bottom)



Hardy Aster, Survivor



# Hardy Asters - Michaelmas Daisy

Lovely autumn-flowering perennials, the value of which for border decoration, or cut flowers, is inestimable. There are scores of lovely varieties in all shades of blue, white, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be grown in the hardy borders.

**Culture.** Michaelmas Daisies will thrive in any soil and almost under any rough treatment. They may be grown with other perennials in the mixed border, or in a border in conjunction with Lilies and Tritomas, where they form a gay autumnal display. Plant in fall or spring, 2 feet apart, in full sun, in moist soil. Asters require a lot of moisture.

## NOVI-BELGI SECTION

This group or section of Hardy Asters is known by its bushy growth and long branching sprays in great profusion. In order to obtain most effective results and best flowers, permit only two or three spikes to develop to each plant. Cut out all others and you will have more blossoms, finer flowers and better shaped plants.

**Amethyst** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
It is the nearest double, purple-blue Aster in existence. There is nothing like it. Flowers are produced by the hundred on fine upright stems about three feet high. In comparing this variety with others, Amethyst is unquestionably the best one in our collection of this shade.

**Beechwood Beacon** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A bushy growing plant about 2½ feet high which in early autumn is smothered under a mass of deep crimson, rose-tinted flowers. Few Asters are as brilliant and showy as Beechwood Beacon. It is a strong grower and has fine habits. Altogether a fine new English introduction.

**Beechwood Challenger** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
This variety is in our opinion the closest to red we have been able to come so far in Hardy Asters. It is free-flowering, of medium height, and brilliant crimson-red color. The flowers are freely produced. Planted together with Mount Everest, the contrast is striking.

**Blue Gem** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Double flowers of rich blue; one of the best blues in cultivation.

**Blue Gown** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
This may be called an improved Climax. Of strong growth, rather branching and pyramidal. Total height 4 to 4½ feet, covered with bloom from September 15th until frost. The flowers are larger than usual and a delightful China-blue. Makes a beautiful effect in combination with other autumn-flowering plants.

**Climax** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
One of the best and showiest, with large, pyramidal spikes of large, light lavender-blue flowers; very free. 5 feet. Excellent as a cut flower.

**Gay Border Blue** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Clear intense blue flowers with yellow eye. The individual flowers are of good size and wide open. This variety is not only a fine garden plant, but is most attractive for cutting as well. It makes an impressive 5-ft. plant and is usually in full bloom the middle of September.

**Mt. Everest** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A wonderful white Aster, and by far the finest and best white. It forms very tall, well-shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white with a very small eye. Healthy foliage. 3 to 4 feet.

**Red Rover** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Deep rosy red flowers with golden center; buds bright red. Compact habit, very free blooming. Should be in every border. A real novelty. Three to four feet. September to frost.

**Royal Blue** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Rich deep blue. Good strong grower. Quite early. 3 feet.

**Sunset** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A glorious sunset-pink. Good habit and extremely free flowering. One of the best new pink sorts. Grows about 36 inches tall.

**Violetta** *Each 65c, Three \$1.75, Doz. \$5.50*

The loveliest, deepest and richest blue Michaelmas Daisy. It grows into a rounded bush about 2 feet high and about as wide. During September it is completely covered with semi-double flowers from the top of the plant to the base, not a leaf is visible. It simply turns into a perfect mound of a glittering, deep, violet-blue. This is a "must" for every garden, big or small. Its medium height, neat habit of growth and extreme floriferousness place it in a class all by itself. Fits small places in small gardens very nicely.

## DWARF ASTERS (Dumosus Hybrids)

They rarely exceed one foot in height and during the blooming period in September the plants are completely covered with blossoms. They are exceptionally valuable for the edging or for grouping in the front of the borders and are also charming for the rock garden, coming at a time when the rock garden is void of flowers. Perfectly hardy and grow most anywhere in any good garden soil.

**\*Constance** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

A really pure shell-pink, a delightful color, of very graceful habit. October. 9 inches.

**\*Countess of Dudley** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

Charming clear pink flowers with yellow eye of bushy habit and free-flowering. Late September. 9 inches.

**\*Lavanda** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

Lavender-blue flowers, very free-flowering, commencing to bloom early. September. 6 inches.

**\*Lilac Time** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

Lovely soft lilac flowers, free-flowering, of bushy habit. September-October. 12 inches.

**\*Niobe** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

The only white variety, of dwarf compact habit with pure white flowers. September. 6 inches.

**\*Ronald** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

Forming a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds, very showy. Mid-September. 1 foot.

One each of the six Dwarf Asters, \$3.50.

## NOVAE-ANGLIAE SECTION

These are the very hardy and permanent fall Asters. Excellent for background planting in flower borders. They do not spread unreasonably. The stems are stiff, bearing their handsome flowers in terminal clusters. Allow only 3 or 4 stems to develop on 1 plant. By so doing you will have more and better flowers. Height of plants can be regulated by "pinching" the terminal growth about 6 inches in July.

**Dr. Eckener** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Bright salmon-tinted crimson flowers with yellow disc cover plant in early autumn. It blooms freely and does fine in wet ground. Very showy in the hardy border.

**Mt. Rainier** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Pure white flowers with yellow discs. A most satisfactory variety for "separating" the other colors. It is an excellent plant to help create fine fall effects.

**Shakespeare** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A very fine Novae-Angliae Aster imported from England. The flowers are bright pink and have a fine bronze-tinted center, free flowering and permanent. Makes a fine show in the border.



## Massachusetts Horticultural Society

AWARD OF MERIT

To Aster novae-angliae Survivor

exhibited by Waltham Field Station

on October 9, 1940

Edward J. Farnham  
Secretary

## HARDY ASTER, "SURVIVOR" (Novae-Angliae)

(Plant Patent No. 584) *Each 60c, Three \$1.50, Doz. \$5.00*

This beautiful pink hardy fall-blooming Aster received the Award of Merit at the "Harvest Show" of the Massachusetts Horticultural Society in 1940.

We quote in part from a letter to Massachusetts Nurseryman by the Agricultural Experiment Station at Waltham, Massachusetts:

"Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was Curtis Pink (now named Survivor because of its fine lasting qualities.) This Aster was sent to the Station by an amateur who declared it superior to the popular Harrington's Pink. Unquestionably this Novae-Angliae proves to be a worthy rival of the older sort, and because of its unusually late flowering period will at least supplement it, if not replace it entirely.

Survivor extends the season **two weeks longer, with larger flowers** of bright rose-pink color."



Most Beautiful Blue Aster, Violetta





Giant-Flowered Stokesia, Blue Moon (See page 63)



Spirea, Fanal (See page 62)



Veronica, Blue Spires (See page 67)

A recent introduction of real merit and a plant which does withstand hot and dry weather without suffering. Far superior to the well-known Spicata. Altogether, a most worth-while border plant.



## AQUILEGIA - Columbine

**Culture.** Columbines succeed in ordinary soils containing plenty of humus, provided by dressings of peat and well-decayed manure. Heavy soils are not suitable for the hybrids, but good for the common species. All prefer partial shade; besides, the flowers develop better, grow larger, and last longer in perfection in partial shade than in sun. Plant in fall or spring, 8 to 10 inches apart. Best grown in groups of three or more. Excellent combined with Japanese Anemone.

**Chrysantha** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Beautiful golden yellow flowers; blooms for two months.

**Chrysantha alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
White form of above.

**\*Coerulea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Rocky Mountain Blue Columbine.) Lovely blue flowers with long spurs.

**Crimson Star** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Its flowers are very large with crimson sepals and spurs and white petals; an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.

**\*Flabellata nana alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A delightfully dwarf variety for the rock garden, perfect foliage and ivory-white flowers. The whole plant not over 8 to 10 inches high. A quaint Japanese species.

### Scott Elliott Long-Spurred Hybrids

*Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Wonderful colors with very long-spurred flowers. Our stock is from seed from this breeder, absolutely true strain.

## GIANT-SPURRED AQUILEGIAS

A magnificent strain of Columbines, very large flowers with long spurs, robust growth and rich colors. A great step ahead in Columbines. The following colors are now available:

**Giant Pink Hybrids** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A variety of lovely shades of pink.

**Giant Yellow Hybrids** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Various shades and tones of yellow.

**Giant Ruby and Crimson Hybrids** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Deeper shades of red in wide variety.

**Giant Blue Hybrids** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Fine shades of blue.

**Giant Mixed Hybrids** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A mixture of all colors and shades, many not seen before.

## ARENARIA - Sandwort

All of dwarf-growing or creeping habit. Splendid plants for the rock garden and for planting in flagstone walks or terraces. Montana especially is a very lovely plant for large masses in the rock garden.

**Culture.** All require a well-drained, sandy soil, not too rich, and they prefer a sunny location in the rock garden or rock wall. Plant in fall or early spring, 4 to 6 inches apart.

**\*Montana** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May resemble small, white, upturned Morning Glories.

**\*\*Verna caespitosa** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for planting between flagstones, on terraces or walks. Does well in sun or shade.

## ARTEMISIA - Southernwood; Sage Brush

Shrubby, sagelike plants suitable for the hardy border. They have more or less hairy, finely cut leaves and yellow or white flowers, borne in panicles. Only about three are worth growing.

**Culture.** Ordinary soil and a dry, sunny border for Silver King. Plant in autumn or spring, 8 to 10 inches apart.

**Silver King** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. Three feet high. Sprays may be cut to mix with winter bouquets.

*Arenaria Montana*

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*Arenaria Verna Caespitosa*

*The most satisfactory plant for growing in crevices of stone walks*

**Hardy plants are sold in minimum units of three unless an each price is quoted.**

*Wayside Gardens Giant Spurred Aquilegia*







*Aster Alpinus, Goliath*

### ARABIS - White Rock-Cress

Useful plants, suitable for forming edgings to beds and borders, and fine for rockery or dry wall.

**Culture.** Any good, ordinary soil that is not too damp will suit the Arabis. Plant 6 inches apart in autumn or spring. After the flowers have faded cut the straggling shoots back moderately to encourage a new tufted growth. Do well in either shade or full sun.

\***Alpina** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.

\***Alpina flore-pleno** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Same as above but with double white flowers; very fine rock plant and fine for cutting. Really a lovely thing when combined with other small flowers.

\***Alpinus coccineus** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A novelty of merit. Its bright rose-crimson flowers form a fine contrast for those of the white Arabis. Does quite well in shade, looks fine in the rock garden or on rock walls, of easy culture and as hardy as the others.

*Arabis Alpina Flore-Pleno*



### ASTER SPECIES AND HYBRIDS

A genus which furnishes many showy species of hardy perennials for border or rock garden; also attractive flowers for cutting. Some commence to flower very early in the year, and others early in autumn. Their requirements are simple and all are easily grown.

**Culture.** May be planted in fall or early spring in ordinary garden soil.

\***Alpinus, Goliath** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June. Plant in full sun, 6 to 8 inches apart.

\***Alpellus, Triumph** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
This lovely new English hybrid Aster is the result of a cross between Aster Alpinus and Aster Amellus. It grows about 8 inches high. In June and July the plants are covered with sparkling blue, Daisy-like flowers which reflect a delightful shade of lilac-pink. It does exceedingly well, flowers freely, grows easily, not requiring any particular care.

**Frikarti, Wonder of Staffa** *Each 80c, Three \$1.75, Doz. \$5.50*  
Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period—a constant display of flowers the entire summer. Excellent for cutting.

\***Star of Wartburg** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A beautiful spring-flowering Aster. Dark lilac-blue flowers with orange centers rise on one-foot stems in great numbers. The flowers are usually 2½ to 3 inches in diameter, making a fine display in the border and are most valuable for cutting. This variety may also be forced for late winter blooming in the greenhouse. It is a fine pot plant when in bloom.

### ARMERIA - Thrift or Sea-Pink

Dwarf-growing perennials with grassy leaves and a tufted habit of growth. The flowers are borne in globular heads from May until the end of July, plants are suitable for edgings to borders and beds and form lovely clumps in the rock garden.

**Culture.** Grow in dry, sandy soil and sunny position. Plant 6 to 8 inches apart in autumn or spring.

\***Cephalotes rubra** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
8 to 10 inches; deep pink flowers freely produced from a neat cushion-like plant. A good plant for edgings.

\***Lauchena** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Bright rosy red, 3 to 6 inches. May-June. Very free flowering. Evergreen foliage. Very good plant for edgings.

\***Wayside Gardens Tall Hybrids** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
18 to 24 inches. June to October. Large flowers of delightful white, rose and pink shades. Very useful in the hardy border and for cutting.

### ASCLEPIAS - Butterfly Weed

To this genus belong many species, most of them not worth while for the flower garden. Some may be used in the wild garden, but there are more worth-while plants even for that. Tuberosa is the only one considered.

**Culture.** Tuberosa requires a sandy soil while all the rest do best in a moist, peaty soil. Requires sun. Plant in autumn or early spring, 6 to 8 inches apart.

\***Tuberosa** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Attractive plants, flowering during July and August and growing about 1½ feet high. Produces umbels of varying orange-colored flowers which are lovely to cut and last a long time.

### ASPERULA - Woodruff

Pretty dwarf, white-flowered perennials. They have long, creeping stems, whorled leaves, and four-lobed flowers. Excellent plants for shady positions under shrubs, trees, or in shady place in rockery or woods.

**Culture.** Will thrive in ordinary soil in shady positions. Plant in autumn or spring, 6 to 8 inches apart. They soon spread into bold masses.

\***Odorata** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the woods. Heads of small white flowers appear just above the foliage in May. A fine, scented herb reminding one of new mown hay. Very delightful if used in a wine punch or bowl. A grand plant for shady places in woods or rock garden.

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*Betonica Grandiflora (See page 21)*





**ASTILBE (See Spiraea).**

**AUBRIETIA - Purple Rock Cress**

Although strictly a rock plant, yet they are also most attractive subjects for growing in masses in, or forming edges to borders. They are also much used for carpeting the surface of beds planted with spring bulbs.

**Culture.** Aubrietias will thrive in any fairly good, well-drained soil. On heavy or damp soils they are apt to freeze out in winter. Best grown in masses in the rock garden, or as edgings. Plant six inches apart in autumn or very early spring.

**\*Eyri**

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Rosy lilac; good grower, and especially fine in clumps in combination with bulbs; does well in light shade. It is the hardiest of the group.

**BAPTISIA - False-Indigo**

**Culture.** A deep, rich soil and a sunny position is desirable for these plants. They should be given ample space to grow, so as to display the natural beauty of the foliage. Plant in autumn or spring, 12 to 18 inches apart.

**Australis**

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Dark blue, pea-shaped flowers in June are produced on top of spikes 2 feet high; suitable for the hardy border or wild garden. Very attractive foliage all summer.

**BEGONIA (Hardy) (See bulbs, page 101)**

**BELAMCANDA (Pardanthus) - Blackberry Lily**

An old-fashioned hardy perennial. A Lily-like plant with orange and black spotted flowers on stems about 30 inches high, which are followed by large black seeds, resembling a blackberry.

**Culture.** Of easy culture in rich sandy loam in a sunny border. Plant in fall or spring, 6 inches apart.

**Chinensis, Mixed Hybrids**

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

The colors of the Hybrid flowers vary from pale yellow through buff to soft coppery orange either with or without a number of small widely spaced bronzy dots. In fall the flowers are followed by attractive blackberry-like seed pods, excellent for decorating. They thrive during drought, heat and cold, and therefore are very valuable garden plants for difficult locations and good friends of lazy gardeners. Hardy anywhere. Height 2 to 3 feet.

**BETONICA - Betony**

An attractive border perennial, yielding a profusion of flowers, which are most valuable for cutting.

**Culture.** Will succeed in good, ordinary soil in a sunny border. Best grown in groups of three or more. Plant in autumn or spring, 8 to 10 inches apart.

**Grandiflora**

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Close tufty foliage with bright rose-purple flowers on long stems about 2 to 3 feet tall, produced during June, July and August. A lovely plant for a hot, dry place in the border.

**BLEEDING HEART (See Dicentra).**

**BOCCONIA - Tree-Celandine or Plume Poppy**

Hailing from China, of handsome, stately growth, have glaucous or greyish, lobed leaves, and buff or cream-colored flowers borne in feathery plumes or panicles between June and September. Very effective and ornamental plants to grow on the lawn or in the background of borders.

**Culture.** A rich, loamy soil is essential for growing these plants really well. Plant in autumn or spring, 12 to 18 inches apart.

**Cordata**

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubbery borders, and in bold groups in any position, attaining 6 to 8 feet in height. Flowers creamy white in terminal panicles.

**CALYSTEGIA**

A member of the Convolvulus or Morning Glory family which came to us from Asia. Exceptionally useful for covering bare ground or stumps, or for rock garden decoration.

**Culture.** Best grown in soil not too rich. Impartial to sandy or heavy loam. Perfectly hardy and easily grown anywhere. Plant in fall or spring twelve inches apart. Divide and replant every third year.

**\*Pubescens fl.-pl.**

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Double Pink Morning Glory. A very valuable prostrate growing plant of neat habit. All summer long it produces double funnel-shaped lilac-pink flowers about two inches across, resembling double Morning Glories. It will do splendidly in dry and sunny places such as exposed banks or as edgings to dry walks, where it is difficult for other plants to survive.

*Armeria (See page 20)*



*Hardy Border Carnations*

**CARNATIONS - Hardy Border**

Carnations are one of the most useful and popular flowers. Hardy Border Carnations have acquired, as a result of cross-breeding, the habit of perpetual-flowering.

**Culture.** Carnations will grow in ordinary good, light, well-drained soil. Should the soil be very light, add plenty of decayed cow manure. Planting should be done in early fall or spring. They should be placed 12 inches apart; protect lightly during the winter.

**Crimson King**

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Here is an outstanding hardy Carnation for the garden, flowering throughout spring, summer, and fall, not shyly but with remarkable freedom. Dazzling crimson flowers on stiff, stocky stems, long enough for cutting. It is exceptionally hardy, growing anywhere.

**King of Black**

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

Similar to the other kinds in habit; its flowers are of the deepest maroon, almost black.

**Rose Queen**

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

Prolific blooming. Excellent for cutting and garden planting, this rose-pink Carnation is much desired.

**Scarlet and Red Shades**

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.

**White Shades**

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

The same as above but single and double white flowers.

**White Gold**

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

A fine pale yellow form. Just as free as the others here mentioned.

**Mixed Shades**

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

**NEW ENGLISH COTTAGE CARNATIONS**

**Flower All Summer and Autumn**

This is a new race of Hardy Carnations, many types and species were crossed and recrossed in its development in England. The plants of the "Cottage Carnation" resemble small Yucca plants; their rugged foliage and growth is marvelous, and look a picture of health at all times. Below zero temperatures do not bother them. The flowers grow on stout 15-inch stems. Added to the unusual freedom of bloom is a rich Carnation fragrance not equalled by the greenhouse varieties, the flowers measure 2 to 2½ inches in diameter. We offer three delightful varieties. They are grown in pots, making transplanting very easy. All are exceptionally fine for cutting.

**Cynthia**

*Each 60c, Three \$1.50, Doz. \$5.00*

Pure shrimp-pink without variations in tone. The petals are waxy and entirely smooth at the edges, a beautiful gardenia-like flower with spicy fragrance.

**Lucia**

*Each 60c, Three \$1.50, Doz. \$5.00*

Deep rose-pink with salmon shadings, petals are sharply edged. The flowers are delightfully fragrant. This variety is a particularly free grower and bloomer and is a favorite with us for cutting as well as for garden use.

**Lorna**

*Each 60c, Three \$1.50, Doz. \$5.00*

This is a superb variety with immense dislike single salmon-tinted flowers which have a strong spicy fragrance. They grow in clusters on tall, stiff stems. Blooming heavily, it makes a fine show in the garden for a long period. Also are prized as cut flowers.



# Early Flowering Garden Chrysanthemums

The selection of Garden Mums offered on this page consists of the very finest early flowering varieties. The color range is complete and represents the most desirable shades and tints. Any one of the kinds listed may be grown by you with the positive assurance of providing you with the loveliest of blooms for garden decoration as well as for cutting.

**Aladdin** Each 45c, Three \$1.25, Doz. \$4.00  
The first blooms appear late in July and early August, the color at first being an exquisite warm coppery bronze, with an overlay of orange-apricot shade which deepens in early autumn.

**Algonquin** Each 45c, Three \$1.25, Doz. \$4.00  
Showy clear yellow, double flowers 2½ inches across. Dwarf, spready habit. Height 1½ feet. In full flower September 10th.

**Autumn Lights** Each 55c, Three \$1.45, Doz. \$4.75  
Coppery bronze, semi-double blossoms with a gleaming orange overcast, cover the compact branchy plant. Healthy, attractive, dark green foliage. Compact, tidy growth, plus unusual hardiness, feature this useful introduction. Height 1½ feet.

**Burgundy** Each 55c, Three \$1.45, Doz. \$4.75  
Rich cerise-crimson, acquiring deeper amaranth tones in the center, describes the flowers of this lovely double, sweet-scented Chrysanthemum. The fine clusters of bloom are on heavy stems. Height 2½ feet. In full flower October 5th.

**Caliph** Each 45c, Three \$1.25, Doz. \$4.00  
For intensity of color, this variety cannot be equaled. The color is ox-blood-red, with a rich velvety sheen or glow so prominent that it stands out conspicuously among all other Chrysanthemums of this color.

**Carrie** Each 45c, Three \$1.25, Doz. \$4.00  
As early as Glory of Seven Oaks and of practically the same habit, but the flowers are a clean, clear pale yellow.

**Cydonia** Each 55c, Three \$1.45, Doz. \$4.75  
Well named. It has the rich orange-red color of the Flowering Quince with bronzy overcast. The sprays of flowers are fine and surely do catch the eye. It is one of the most brilliantly colored Mums. At its best early in October.

**Eugene A. Wander** Each 55c, Three \$1.45, Doz. \$4.75  
Have you longed for a big, hardy Mum that would flower before those early October frosts? Well, here it is—a brilliant, glistening golden yellow beauty in full bloom by September 20th and so free that the stocky plant is almost obscured by its branching clusters of perfectly formed double flowers. Hardy and easily grown, it requires no special pinching or handling to produce flowers 4½ to 5 inches across—larger, if disbudded. Fine also for pot culture. NOTE: Occasional plants assume bronze-yellow tints, but are just as attractive.

**Goblin** Each 45c, Three \$1.25, Doz. \$4.00  
A lovely, distinct, warm golden bronze—attains perfection for Halloween decorations. Airy, graceful habit. Height 2 feet.

**Granny Scovill** Each 45c, Three \$1.25, Doz. \$4.00  
If you would ask us we would tell you that this at present is one of the loveliest of garden Mums. The full, well-formed fluffy flowers are fully 4½ inches across. The color is a glowing, clear, warm coral-bronze; in full bloom early October. Height 2 feet.

**Hills of Snow** Each 45c, Three \$1.25, Doz. \$4.00  
This is a white sport of R. Marion Hatton with all the fine habits and freedom of blooming of this variety. Good white Mums are scarce. Therefore, this one is doubly welcome.

**Jean Cumming** Each 55c, Three \$1.45, Doz. \$4.75  
Large flowers of purest white, with softest yellow and bluish shading at the center of the buds. Growth erect and wiry, height medium. Exceptional keeping qualities.

**Lavender Lady** Each 55c, Three \$1.45, Doz. \$4.75  
This fragrant flower brings true lavender to the garden Chrysanthemums. No trace of mauve, pink, or magenta appears under any light conditions. The silvery lavender flowers are 3 inches or more across and appear in perfect branching sprays. Unusually hardy. Height 2½ feet. In full flower October 8th.

**Milky Way** Each 55c, Three \$1.45, Doz. \$4.75  
Remarkable for the intensity of its milky white coloring in the open flower, contrasting with the creamy yellow buds; again for the luxuriant rich green foliage clothing the stem right down to the soil. The handsome, semi-double, informal blossoms, with broad, overlapping petals of unusual texture, carried in branching sprays of five to six, are more frost-resistant than any other early white kind. Plant is very hardy and vigorous. In full flower late September. Height 2½ to 3 feet.

**Mrs. Pierre S. du Pont III** Each 55c, Three \$1.45, Doz. \$4.75  
The quality of iridescence is so pronounced in this fine new Chrysanthemum that accurate description is difficult. The dominant shade is a soft peach tint blended with mauve undertones; the whole overcast with an indescribably luminous sheen. It is entirely distinct and altogether lovely. The large, full, perfectly formed flowers are carried on tall, branching stems, making a strong, sturdy 2½-foot plant. In full flower in early October, it will prove a grand addition to the garden and an invaluable cut flower variety.

**Ohio Gold** Each 45c, Three \$1.25, Doz. \$4.00  
Noted especially for its early blooming. Commences in early September and carries through until late fall. Fully double, golden orange-yellow flowers produced in abundance. Good habit. Fine for cutting.

**Pale Moon** Each 45c, Three \$1.25, Doz. \$4.00  
Delightful, fluffy, sulphur-yellow blossoms completely cover the plant. Loosely double flowers, 2½ inches across, of excellent keeping quality. The aroma is that of butternuts. Height 2 feet. In full flower Oct. 5.

**Peachblow** Each 55c, Three \$1.45, Doz. \$4.75  
Distinctly new and different is this addition to the single type. A glorious blending of salmon-pink, fawn, and bronze, it may be compared with the immensely popular "Mrs. Pierre S. du Pont III," perhaps a bit more salmon. A husky, strong-stemmed, well-branched plant producing an amazing quantity of 2½-inch blossoms, each with 4 rows of petals, flowering from late September until frost. Its unusual blend of colors and myriad blooms have won scores of enthusiastic admirers. A "must" for your autumn garden. Height 2½ feet.

**Pygmy Gold** Each 45c, Three \$1.25, Doz. \$4.00  
A distinct dwarf Korean Pompon type producing quantities of miniature blossoms slightly over 1 inch across. The color is a clear golden yellow remarkable for its brilliance and intensity. Commencing to flower in early September, it is easily the most colorful early Chrysanthemum.

**Rapture** Each 45c, Three \$1.25, Doz. \$4.00  
Lovely, medium sized, double flowers combining a beautiful deep orange with a lively suffusion of bright carmine.

**R. Marion Hatton** Each 45c, Three \$1.25, Doz. \$4.00  
In addition to exceptional freedom in blooming, it is one of the earliest to flower, and certainly the brightest canary-yellow available, flowering from late September on. It is remarkably resistant to frost.

**Romany** Each 45c, Three \$1.25, Doz. \$4.00  
A lovely flower that truly defies accurate description. Fairly glowing in the subdued autumn sunshine. Glowing carmine-red, with fine bronze-red tones. Large, full double flowers of nice form are produced freely. A fine garden and cut-flower variety. Height 2½ feet.

**Sequoia** Each 45c, Three \$1.25, Doz. \$4.00  
Well-formed double flowers of mellow amber tint which light up and sparkle in the autumn sun. Very free flowering and quite hardy.

**Silver Moon** Each 55c, Three \$1.45, Doz. \$4.75  
This gleaming white Chrysanthemum has a degree of warmth and intensity that is entirely new, and for which there is a real need. No other kind like it! No other attains such early perfection! The double milky-white petals combine with the pale yellow central halo to suggest the play of soft moonbeams. A showier Shasta Daisy in effect. Mild, sweet fragrance, remarkably contrasting dark green foliage, a fine lusty 2½-ft. plant producing flowers from September on, equal to the finest greenhouse product, yet unusually frost resistant. These are the outstanding qualities of "Silver Moon."

**Symphony** Each 55c, Three \$1.45, Doz. \$4.75  
Mauve-rose overcast soft coppery rose, with the sheen of a damask silk. The flower in maturing acquires silvery lilac and faint copper tones, very lovely but elusive and impossible to describe with accuracy. The flowers are large, 3 inches across, double, nicely formed, and carried on heavy, sturdy stems, several to a spray or cluster. Free-flowering. Height 2½ to 3 feet.

**Warrior** Each 45c, Three \$1.25, Doz. \$4.00  
Deep crimson-maroon with a beautiful golden reverse. Dignified rich coloring. One of the best dark colored new sorts.

## NEW DWARF POMPONS

### September Flowering

**September Bronze** Each 55c, Three \$1.45, Doz. \$4.75  
The warm bronze tints of autumn are beautifully reflected in about the shapeliest little Pompon blossoms you have ever seen; quantities of them shading from golden bronze to intense warm bronze simply cover the plant from mid-September on through into November or killing frost. The color effect is always good because the plant is uniformly attractive all through—no jaded appearance at any time. We say September Bronze is absolutely the most colorful early Chrysanthemum to date.

**September Cloud** Each 55c, Three \$1.45, Doz. \$4.75  
Beautifully rounded blossoms, purest white in color with primrose shading in center, wonderfully dark green contrasting foliage. Nicely rounded, compact plant completely covered with flowers from mid-September until frost. The best white Pompon.

**September Gold** Each 55c, Three \$1.45, Doz. \$4.75  
Brilliant golden yellow blossoms, trim and neat, twenty-five or more to a spray, completely cover the shapely, well-rounded plants by mid-September and go on and on until the season's end. Colorful mounds, the plants are 18 inches in height—much wider the first season. Immensely prolific and somewhat earlier in succeeding years.



# Korean Chrysanthemums

These new creations are especially fine for cold climates where the ordinary Chrysanthemum winter-kills. They are most attractive in color, very early blooming, easier to grow, and more profuse. The lovely new pastel shades, which simply defy accurate description or true color reproduction, suggest the Gerbera in their daintiness. Cut with short stems, they make the most charming table decorations, yet are capable of striking decorative uses if the entire branching sprays are used. They are compelling for color effect in the garden.

**Agnes Selkirk Clark** Each 45c, Three \$1.25, Doz. \$4.00  
Delicate sparkling orange and apricot, enhanced by a soft orange ring or halo surrounding the golden yellow center—a gorgeous autumn color effect. Flowers are of excellent texture, almost 3 inches across.

**Ember** Each 55c, Three \$1.45, Doz. \$4.75  
In color, a brilliant glowing bronze that stands out conspicuously in comparison with any others in this color. It is, in fact, a combination of coral and orange shades that cannot be described accurately, ever changing with the light, but always compelling.

**Fortune** Each 45c, Three \$1.25, Doz. \$4.00  
Very vigorous plant of medium height and covered with unique curly petaled oxblood-red flowers 3 to 4 inches in diameter. Very striking.

**Hebe** Each 45c, Three \$1.25, Doz. \$4.00  
Lovely, luminous pink which assumes soft, lavender-pink tones as the flower matures. A faint silvery halo surrounding the golden yellow center effects a lovely combination. Hebe is one of the first to flower, producing masses of delightfully fragrant blossoms in almost unbelievable quantities.

**King Midas** Each 45c, Three \$1.25, Doz. \$4.00  
The plants are literally covered with flowers for a very long period, commencing in late September and continuing throughout October. The flowers average 4 inches in diameter, are fully double, and a charming shade of soft yellow with the faintest bronze shadings appearing occasionally. Very branchy, attaining an average height of 2½ feet.

**Niobe** Each 45c, Three \$1.25, Doz. \$4.00  
A vigorous, healthy plant of dwarf compact habit. Flowers over 2½ inches in diameter of a clear glistening white with yellow disc are freely produced, fully covering the plant.

**Pink Lustre** Each 45c, Three \$1.25, Doz. \$4.00  
A fine single flower, 3 to 3½ inches across, with several rays of petals and good substance. It is a delightful shade of orchid (Laelia-pink), quite distinct among all other pink kinds. Remarkably free, it produces strong branching sprays in profusion throughout October. A sturdy-growing variety, so hardy it will prove invaluable for difficult garden conditions. In full flower in late September. Height 2½ to 3 feet.

**Profusion** Each 45c, Three \$1.25, Doz. \$4.00  
An effective early-flowering Korean Hybrid. The flowers are about 3 inches across and considerably darker in tone than Ceres but described as a rich, coppery old gold. Extremely free and fragrant.

**Psyche** Each 45c, Three \$1.25, Doz. \$4.00  
Wonderfully dainty 4- to 5-inch single blooms are produced with wiry stems on strong, healthy plants of medium height. Color, a clean, lively shell-pink.

**Saladin** Each 45c, Three \$1.25, Doz. \$4.00  
Oriental red, shading to coral-red with coppery tones showing on the petal reverse. The 3-inch flower is substantial, having four rays of petals. It is a hardy, vigorous-growing variety, producing branching sprays of delightfully fragrant blossoms.

**Sappho** Each 45c, Three \$1.25, Doz. \$4.00  
Compact dwarf plant covered with good sized pure yellow single flowers.

**The Moor** Each 55c, Three \$1.45, Doz. \$4.75  
Best described as amaranth-purple or port-wine-red. It is noted for its intensity and brilliance in the garden. Flowers 3 inches across, double, produced freely and keep well when cut. In full flower in late September. Height 2 feet.

**Vulcan** Each 45c, Three \$1.25, Doz. \$4.00  
Glowing carmine-red which shades to garnet-crimson and finally to an attractive bronze-crimson as the flower matures. It has a double row of ray-like petals with a conspicuous golden center and is delightfully fragrant. Habit erect and extremely free.

## CHRYSANTHEMUM, "ASTRID" (Northland Daisy)

Astrid is a hybrid of the extremely hardy species, *C. Arcticum*, and the first hybrid of this variety to be introduced. The single, daisy-like flowers are three inches or more in diameter, and are a lovely shade of shell-pink, warmed with old rose tints, with a bright yellow center. The plants have attractive light green foliage, not bothered by diseases or insects. It is the hardiest hybrid Daisy we know of, having come through the past severe winters without protection and without damage.

Each 55c, Three \$1.45, Doz. \$4.75



NEW CHRYSANTHEMUM,

*Mme. Chiang Kai-shek*

(Plant Patent No. 634)

Beautifully formed flowers, fully double, composed of stiff petals able to withstand any and all bad weather. The petals are perfectly arranged, creating a formal effect, so nice one would think the flowers were grown in a greenhouse. The color is a blending of chrome-yellow, cadmium-yellow, and soft tinted old gold which under bright sun or artificial light shows a delicate undertone of rose. Most difficult to describe. However, we consider it the finest Chrysanthemum in our collection, if not the finest in the country. A magnificent plant which portrays autumn in all its glory and riot of color better than any other flower we have. The perfectly shaped flowers average two inches in diameter, are carried on stiff thin stems excellent for cutting, foliage deep green. Plant spreads to about 2 feet, and is about 2 to 2½ feet tall. In full flower in September, often showing blooms in late August. Don't miss having this most beautiful variety in your garden this summer.

Each \$1.00, Three \$2.75, Doz. \$8.50

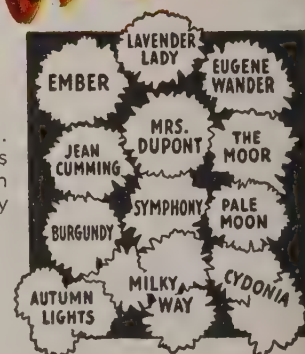




## Early Flowering Garden Chrysanthemums

Assembled here is, without any doubt, the handsomest collection of Garden Mums we have ever offered. Not only do they have sparkling clear, crisp colors, but they are "weather-resistant" as well. Conditions which would ruin other Mums cause them little harm. They flower from early September on and on until finally destroyed by real winter weather. The profusion of blooms will surprise you. Hundreds of lovely flowers for cutting with plenty more left over for color in the garden.

Mum Collection A. 12 plants, all carefully labeled, 1 of each kind, for .....\$ 4.50  
 Mum Collection B. 36 plants, all carefully labeled, 3 of each kind, for ..... 12.75





# Cushion Chrysanthemums

A group of low-growing Mums, forming mounds of blooms, reminding one of the old-fashioned Azalea. The plants grow about 10 to 12 inches high and spread 2 feet or more. They flower quite early. All during September they are literally covered with hundreds of flowers which last over a long period. With a little straw protection, the plants are quite hardy. All are descendents of the Chrysanthemum Amelia, more often called Pink Cushion Mums.

**Pink Cushion** Each 55c, Three \$1.45, Doz. \$4.75  
Light pink flowers by the hundreds in mounds, 2 feet across.

**Bronze Cushion** Each 55c, Three \$1.45, Doz. \$4.75  
A bronze form of the above with deep bronze flowers, turning to bronzy, coppery yellow.

**Red Cushion** Each 55c, Three \$1.45, Doz. \$4.75  
Deep bronzy red, good compact habit.

**Rose Cushion** Each 55c, Three \$1.45, Doz. \$4.75  
Rose-pink, deeper in color than Pink Cushion, but same habit.

**White Cushion** Each 55c, Three \$1.45, Doz. \$4.75  
At opening, show a delicate pink turning pure white as flower develops.

**Yellow Cushion** Each 55c, Three \$1.45, Doz. \$4.75  
Pure golden yellow, very brilliant, hundreds of blooms. Early flowering and long lasting.  
1 each of the above 6 varieties for \$2.75

**Little Bob** Each 60c, Three \$1.50, Doz. \$5.00

A charming low-growing garden Chrysanthemum of English origin which will surely be grown by everyone interested in Mums. The plant spreads to about 24 inches in diameter and develops into a perfectly symmetrical mound. In early autumn hundreds of small mahogany-bronze double button-like flowers appear on short stiff wirelike stems. When in bloom its foliage is almost invisible. One sees nothing but a mound of the handsomest blooms. Its appearance is far superior to the so-called Cushion Mums. We are sure you will like Little Bob.

## CHRYSANTHEMUM ERUBESCENS

**Clara Curtis** Each 55c, Three \$1.45, Doz. \$4.75

The hundreds of single salmon-pink daisy-like flowers are about 3 inches in diameter and are at their best in August and early September. They are well arranged on short much-branched stems not over 12 to 18 inches high in such numbers that the plants look like small mounds of pink. They are perfectly hardy and bloom so early that the flowers are never damaged by frost. After a short rest period in the fall the plants may be dug up in early winter, potted, and forced into bloom by February and March. They make splendid pot plants. The habit of Chrysanthemum Clara Curtis is spreading. A two-year-old plant grows about 18 to 24 inches across. Last but not least, it is perfectly hardy anywhere and not particular as to soil or location.



Chrysanthemum Maximum, Mt. Shasta  
(See page 28)

Cushion Chrysanthemum,  
Little Bob

[25]





Phlox Setacea,  
Camla  
(See page 52)



*Campanula Persicifolia*, Misty Morn



*Dianthus*  
Essex Witch

(See page 33)  
Her Majesty



*Campanula Grandis*, Six Hills Giant



*Gypsophila Repens*, Rosy Veil (See page 39)



# Campanula-Bellflower

In the eagerness these days for new things, some of the lovely old ones are all too often neglected.

All the worthy old-timey plants have been greatly improved in every way. None more so than the Campanulas, known by our grandmothers as the Cup and Saucer plant, Bellflowers and Canterbury Bells.

In their various sizes from the dwarfs up to those 3 feet high, some thriving in semi-shady places, others glorious in sunny spots, no garden can be quite complete without them. Some bloom continuously from June to October, giving a wealth of white and blue blooms. They are among the finest of the new fashion, old fashion flowers. So, be among the appreciative many who have called back to their gardens these outstandingly delightful plants.

**Culture.** A rich, well-drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering; remove covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

**\*Carpatica** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Carpathian Harebell.) A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed.

**\*Carpatica alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A pure white form of the preceding.

**\*Cullinmore** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A lovely hybrid form of *Carpatica* and other dwarf-growing species. Much more prolific than *Carpatica*. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

**\*\*Garganica** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A gem for the rock garden. Forms a low spreading tuft which, in June, is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

**\*Glomerata var. dahurica** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A Campanula that should be in every garden. It is about 18 inches high. In June and July has large, close heads of deep blue flowers which are strikingly effective. An old European garden favorite.

**Grandis, Six Hills Giant** *Three \$1.50, Doz. \$5.00*

A bold plant growing 2½ feet tall. The flower stems are covered for their entire length with beautiful pale blue flowers which are starlike and saucer-shaped. Particularly valuable because it grows just as well in shade as in full sun. Multiplies freely, hardy anywhere. A choice novelty recently received from England.

**Lactiflora coerulea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Pale blue flowers during July and August on stems 2 to 3 feet high; does well in light shade.

**Latifolia macrantha** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Very handsome, enormous drooping bells of fine satiny lilac and deep purplish shades on stems 3 to 4 feet high; does well in light shade or full sun.

**\*\*Muralis** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Very dwarf plant covered with purplish blue flowers in June. Fine for wall or rock garden. The most popular wall plant or rock plant of the entire Campanula group.

**Pyramidalis** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Produces spikes from 4 to 6 feet long covered with blue, star-shaped flowers during the entire summer; excellent plant with Delphinium in background in the hardy border.

**Pyramidalis, White** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Similar to the above, producing white flowers.

**Persicifolia grandiflora alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
One of the finest Campanulas, with large, handsome, white, bell-shaped flowers. A great acquisition. Height 2 feet.

**Persicifolia grandiflora coerulea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

**Persicifolia, Misty Morn** *Three \$1.50, Doz. \$5.00*  
The 30-inch spirelike flower stems are covered with beautiful double lavender-blue bells. The soft, frosted shadings of the flowers give them a lovely and most distinct appearance. This variety is far superior to any other double Campanula *Persicifolia* now in use. It is a magnificent plant for the garden and superb for cutting. To test it as a cut flower we sent many flowers of it to the Boston Cut Flower Market where they received a high price, as well as high praise.

**Persicifolia, White Pearl** *Three \$1.50, Doz. \$5.00*  
The loveliest of the double white *Persicifolias*. Stems are 2½ to 3 feet tall and covered with double white bell-like flowers. They do well in light shade or full sun, lasting a long time in bloom, increase freely and are very hardy. Altogether a fine garden plant as well as a fine cut flower.

**\*Rotundifolia** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Blue Bells of Scotland or Harebells.) 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.

## CAMPANULA MEDIUM - Canterbury Bells

Imposing, if not our best biennials. The plants are more or less pyramidal in growth, about two and one-half feet in height, and profusely covered with large, bell-shaped flowers. Extremely showy in mixed borders.

**Culture.** A rich, well drained, light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering early in March before new growth starts. Plant in early autumn or very early spring, 8 to 10 inches apart, in full sun.

**MEDIUM (Single Canterbury Bells).**

These have the same habit of growth and are just as lovely as the *Calycanthemum*; the flowers, however, do not have the so-called "saucer," but are bell-shaped.

**Medium Blue, White, Pink** *Three \$1.25, Doz. \$4.00, 100 \$20.00*

## CALYCANTHEMA (Cup and Saucer)

Tall, erect growing plants completely covered with large cup and saucer-shaped flowers during late May and June.

**Calycanthemum Blue, White, Pink** *Three \$1.25, Doz. \$4.00, 100 \$20.00*



*Campanula, Cullinmore*

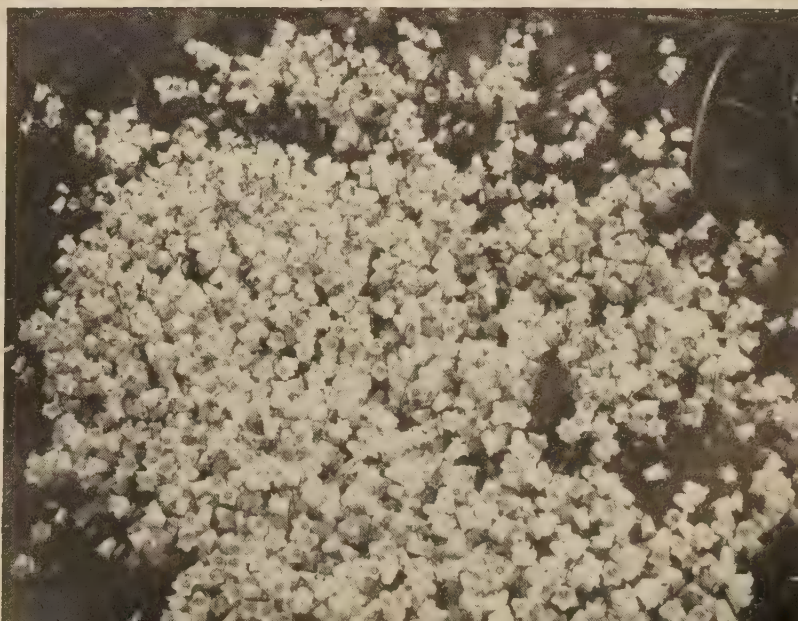


*Campanula Garganica*



*Campanula Persicifolia*

*Campanula Rotundifolia*





### CATANANCHE - Blue Cupidone, or Love-Plant

A native of Southern Europe, have hoary, lance-shaped leaves, and crisp, chaff-like, brilliant blue flowers, resembling those of the Everlasting. Is an attractive plant when in flower. Flowers are useful for cutting.

**Culture.** This perennial requires good, ordinary soil and a dry, well drained, sunny position. Plant in spring, 8 inches apart. If planted in fall, protect lightly during winter.

**\*Caerulea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers in great quantities on 18-inch stems during July, August, and September. A fine plant for in front of the border.

### CENTAUREA - Perennial Bachelor Button

Hardy perennials of easy culture and attractive appearance. Are showy plants in sunny borders, and useful for cut flowers. Flowers are more or less thistle-like.

**Culture.** All will succeed in good, ordinary soil in sunny borders. Best grown in groups of three. Plant in autumn or spring, 8 inches apart; divide and replant every third year.

**Macrocephala** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Large, thistle-like, golden yellow flowers; useful for cutting and showy in borders. July and August. 3½ feet high. Very easily grown on any soil.

**Montana** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
(Perennial Cornflower.) Grows 2 feet high, bearing large, violet-blue flowers from July to September. Showy and of easy culture.

### CERASTIUM - Chickweed

Low-growing perennials, suitable for forming edgings to beds or borders, or for bold masses in the rock garden.

**Culture.** Ordinary soil and a sunny position. Plant in autumn or spring, 10 to 12 inches apart.

**\*Tomentosum** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Snow-in-Summer.) A low-growing plant having silvery white foliage, and producing an abundance of snow-white flowers in May. Especially suitable for covering big patches in the rock garden or covering big stones.

### CERATOSTIGMA (See Plumbago Larpentae).

### CIMICIFUGA - Snakeroot

Handsome, herbaceous perennials. They have large, palmlike leaves, and small flowers borne in feathery racemes.

**Culture.** Grow in ordinary moist soil in colonies of six or more, in partially shaded borders or in open woods. Plant in autumn or spring, 8 to 12 inches apart.

**Racemosa** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.

*Double Shasta Daisy, Mount Shasta*



### COREOPSIS - Tickseed

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture, and produce their golden yellow flowers in profusion throughout the summer.

**Culture.** All require a well-drained, medium soil. They also need a full, sunny position. Plant in autumn or early spring, 10 to 12 inches apart.

**Grandiflora** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
An improved variety with large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

## Chrysanthemum Maximum

### Shasta Daisy

Hardy perennials of easy culture, and especially noteworthy for their freedom in flowering. There are two distinct types of this genus. One is the Shasta Daisy, which bears large, white flowers on long stems, and is, therefore, invaluable for cutting, and the other is the Leucanthemum, the Daisy of our meadows.

**Culture.** The Shasta Daisies require a deep, rich soil. They must have a sunny position. They should be planted 1 foot apart. It is advisable to lift and divide the root stocks every alternate year, then the plants will be more compact in growth and also yield much finer flowers than if left undisturbed.

**Alaska** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Handsome plant, with large, glistening white blossoms in June and July.

**Mayfield Giant** *Each 65c, Three \$1.75, Doz. \$5.50*  
A lovely, strong growing and free-flowering Shasta Daisy of recent introduction. If old flowers are removed when faded this variety will bloom throughout the summer. True form grown from cuttings.

**Phyllis Elliott** *Each 60c, Three \$1.50, Doz. \$5.00*  
A large daintily frilled Shasta Daisy which grows about 2 feet tall. The flowers are formed by a triple row of narrow frilled petals, flared and laciniated at the tip, and are about 3½ inches across. Excellent for the hardy border and makes a dainty cut flower.

### Double Shasta Daisy

**Mount Shasta** *Each 65c, Three \$1.75, Doz. \$6.50*

The pure white fully double flowers have a high crested center and average four inches across or more. A double row of overlapping guard petals enhance the beauty of this fine double Daisy. The flowers come singly on stiff 24-inch stems from spring until frost. Especially fine for cutting. Mount Shasta in our opinion is a top notch plant, a healthy vigorous grower and a great improvement over Esther Reed which we have discontinued.

### CHRYSANTHEMUM LEUCANTHEMUM

These are the cultivated forms of the very hardy small field Daisies. Noted particularly for their early as well as profuse flowering.

**White Swan (Double Daisy)** *Three \$1.50, Doz. \$5.00*  
This Daisy is also known as the Double White Memorial Day Daisy. The two most popular types of Shasta Daisy for garden use are the Maximum, large flowered, and Leucanthemum, the small flowered form. White Swan is a very fine small flowered double variety. Its blooms are somewhat larger than Pyrethrums; pure white and fully double, excellent for cutting and most attractive in the garden. Twenty to thirty flowers on 24- to 30-inch stems in bloom Memorial Day.

**Hardy plants are sold in minimum units of three unless an each price is quoted.**





## CLEMATIS, Dwarf - Shrubby Clematis

Here we deal only with the herbaceous species, the stems of which die down in autumn, and that are of a bushy and non-climbing habit. Those offered are suitable for the mixed border, and make a very effective display when in flower.

**Culture.** They prefer a chalky, well-drained loam. Where this is not available, mix plenty of lime with the soil. Plant in autumn or spring. In autumn cut the stems back to the soil, and give a good mulching of well-decayed manure.

**Davidiana, Profusion** *Each 60c, Three \$1.50, Doz. \$5.00*  
Another fine hybrid of this worth-while border plant. Deep blue flowers in great profusion, sweetly scented. Hardy as an oak, no insect pests, does well on any soil. Easily one of the best of summer-flowering border plants.

**Integrifolia coerulea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A good border plant, growing from 18 to 24 inches high, producing its interesting porcelain-blue flowers from June to August.

**Mandchurica** *Each 60c, Three \$1.50, Doz. \$5.00*  
Here we have an exceptionally good plant for cutting. When established this variety will send up in July spikes about 3 feet high which are superb for cutting. The white, fragrant flowers are loosely spaced on wiry branches and mix nicely with other cut flowers. In the hardy border it grows into a large, graceful clump that blends well with other plants. It is an iron-clad plant. Nothing bothers it and it will withstand the lowest temperatures encountered in this country.

**Recta**  
Discontinued in favor of C. Mandchurica.

**Clematis, Climbing Varieties.** (See page 139.)

## CYCLAMEN (Hardy)

**\*Neapolitanum** *Each 75c, Three \$2.00, Doz. \$7.50*  
A most profuse flowering hardy Cyclamen. The small, deep rose, delicately scented flowers are produced in early autumn or late summer literally by the hundreds; a rare bulbous plant for the rockery or shady place in front of the border.

## CYPRIPEDIUM - Lady's Slipper

Hardy orchids that thrive in a moist, peaty soil in shade or partial shade. Flowers are very interesting with their odd shapes and uncommon colors and markings.

**Culture.** It is required for best results that they be planted in shade in peaty soil, such as one finds in woods or swamps. Should be carefully watered during dry weather. Do well along streams or small ponds in the rock garden. Plant in fall or early spring 6 to 8 inches apart. Do not disturb, once planted.

**\*Acaule** *Three \$1.50, Doz. \$5.00*  
(Lady's Slipper; Moccasin Flower.) This is often called the Red Lady's Slipper, but the flower is rose-purple in color.

**\*Pubescens** *Three \$1.50, Doz. \$5.00*  
(Large Yellow Lady's Slipper.) Very much like Parviflorum, only the flowers are larger.

**\*Spectabile** *Three \$2.00, Doz. \$6.00*  
(Showy Lady's Slipper.) The finest and most showy of all our orchids. It grows about two feet high, bearing along the stalks several rather large, roundish leaves, and on top one or two quite large, rose-purple or nearly white flowers.

## DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite as tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early blue flowers for that purpose. They require the same care and treatment as suggested for the English Hybrids, but may be planted a little closer together, 12 inches apart is sufficient space for them. Their lovely blue spikes are about 3 or 4 feet high and produced in June and again in September.

**Belladonna.** Light sky-blue. A great favorite for cutting.  
1-year-old plants *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
2-year-old plants *Three \$1.45, Doz. \$4.75, 100 \$25.00*

**Bellamosa.** A dark blue form of Belladonna.  
1-year-old plants *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
2-year-old plants *Three \$1.45, Doz. \$4.75, 100 \$25.00*

**Belladonna, Cliveden Beauty** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
This is a fine English improvement over the common Belladonna, growing much taller, many more flowers to each spike and of a brighter color. A fine form for garden as well as for cutting.

**Belladonna, Lamartine** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
The rich indigo-blue flowers are freely produced on branching stems. Excellently suited for cutting as well as for colorful effects in the garden.

## DELPHINIUM CHINENSE - Chinese Delphinium

The Chinese Delphiniums differ materially from the Belladonna or English Hybrids. They rarely grow over three feet in height and bloom about three or four weeks later. The foliage of this variety is almost fernlike, the plants are more graceful and the flowers, which grow in panicles, are of an intense gentian-blue. A lovely thing for the border. Require some treatment as English Delphiniums. They should be planted about 10 to 12 inches apart. Their roots are much smaller than those of the English Hybrids.

**Chinense** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A very pretty variety, with fine, feathery foliage and intense gentian-blue flowers in open panicles. A lovely small cut flower.

**Chinense album** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A pure white form of the above. Much desired for its "cool" effect in the summer. Very free blooming.



*Clematis Mandchurica*

*Delphinium Belladonna*

*A favorite type for cutting. Long flowering season in the garden.*





# Delphinium - Larkspur

Try as you will, one can hardly say enough for these regal midsummer favorites. None quite equal them in the commanding stateliness of their profusely bloom-laden stalks. Their gamut of colors ranging from exquisitely delicate pastel blues, whites and lavenders to those of the deep solid colors in violet and indigo-blue, is but one of their charms.

The giant varieties make an admirable background for any planting. They are the English varieties that are so intriguing as over there, they peep atop garden walls and hedges.

**CULTURE.** Delphiniums require a rich, generous and well-drained soil. On soils of a light or medium nature dig in plenty of well-decayed manure. In those of a heavy nature it is desirable to fork up the subsoil and compost of two parts loam and one of equal proportions of decayed manure and sand. The plants are best grown in groups of three or six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded flowers, and on no account allow seeds to develop, then a second crop of flowers may be expected later on.

## GIANT PACIFIC HYBRID DELPHINIUMS

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size and fully double. They are particularly fine for cutting. These gorgeous Pacific Hybrids are, unfortunately, not long lived, so for permanent groups in the garden we recommend either the English Blackmore & Langdon Hybrids or our own Wayside Gardens Hybrids. They are particularly fine for cutting.

### FIELD-GROWN PLANTS

	Each	Three	Doz.
Light Blue Shades (Summer Skies Series)	\$0.75	\$2.00	\$6.00
Dark Blue Shades (King Arthur Series)	.75	2.00	6.00
Pure White Shades (Galahad Series)	.75	2.00	6.00
All Colors Mixed (Round Table Series)	.75	2.00	6.00

### GIANT PACIFIC HYBRIDS IN POTS

Available in Spring Only from March 1st Until June 1st

Many experts prefer to set out Hybrid Delphiniums from pots. These young plants were started by us last summer and have developed into nice vigorous plants that will flower this summer for you with magnificent spikes of blooms. Space them 18 inches apart and plant in groups of three or more for stunning effects.

**Galahad Series** Three \$1.50, Doz. \$5.00, 100 \$30.00  
Giant pure white glistening flowers with white bees often reach three inches in diameter, and are of beautiful heavy texture on 5- to 6-ft. stems.

**King Arthur Series** Three \$1.50, Doz. \$5.00, 100 \$30.00  
The color of this series is a rich royal purple with velvety texture and large white bee. The flowers are beautifully formed and carried on stiff thin woody stems. We consider these the most brilliant of Delphiniums.

**Summer Skies Series** Three \$1.50, Doz. \$5.00, 100 \$30.00  
As the name indicates, this is the blue of a summer sky, with white bees representing fleecy clouds; a color long sought in the Hybrid Delphiniums.

**Round Table Series** Three \$1.50, Doz. \$5.00, 100 \$30.00  
This is a superb mixture comprising all available shades in Delphinium. Nothing yet has been created that equals them for sheer beauty, vigor, and quality.

## ENGLISH DELPHINIUMS

**Wayside Gardens Hybrids** Three \$1.50, Doz. \$5.00, 100 \$30.00

This is one of the most permanent and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, 1½ to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. For permanent groups in the garden this mixture has no equal.

**Blackmore and Langdon Hybrids** Three \$1.45, Doz. \$4.75, 100 \$25.00

This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.

**Gold Medal Hybrids** Three \$1.25, Doz. \$4.00, 100 \$20.00

They are made up from many strains and are a fine mixture for an inexpensive planting.

**Belladonna Delphinium.** (See page 29.)

**Delphiniums fertilized with Wayside Gardens Plant Food will reward you richly with extra size flowers and more brilliant colors. See page 174.**



Wayside Gardens Giant Hybrid Delphiniums



*Giant Pacific Hybrid Delphiniums*

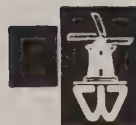


Summer Skies Series  
Light Blue Shades

King Arthur Series  
Dark Blue Shades

Galahad Series  
Pure White





Wayside Gardens

MENTOR, OHIO



Perpetual-Flowering Dianthus, Old Spice



Viola, Maggie Mott

(See page 66)



Dianthus Latifolius, Beatrice



New English Cottage Carnations (See page 21)





*Dianthus Plumarius, Her Majesty*

## DIANTHUS - Garden Pinks

A great selection of plants for the sunny border or sunny, exposed places in the rock garden or rock wall. In fact, no rock garden is complete without a liberal planting of the various Dianthus. In England where rock gardening is a well understood art, Dianthus are used by the thousands. They are perfectly hardy anywhere.

**Culture.** Plant in ordinary good soil, which must contain some lime and should be well drained. Planting may be done in fall or early spring, 6 to 10 inches apart, in sunny, dry places in the rock garden, rock wall or on the margin of the border. All love lime and gritty soils.

**Latifolius, Beatrice** Three \$1.45, Doz. \$4.75, 100 \$25.00

This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink. A fine cut-flower variety.

**Latifolius, Furst Bismarck** Three \$1.45, Doz. \$4.75, 100 \$25.00

Similar to the Beatrice in habit and freedom of bloom, its flowers are, however, several shades darker, more like the color of the Paul Neyron rose.

**Latifolius, Silver Mine** Three \$1.45, Doz. \$4.75, 100 \$25.00

Exactly the same habit of growth as Beatrice or Furst Bismarck but flowers are pure white, very free and constant from June until September. A No. 1 border plant and cut flower.

**\*Plumarius, Essex Witch** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Double. Delicate pink; finely fringed.

**\*Plumarius, Her Majesty** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Double. Very large; purest white.

**\*Plumarius, Highland Hybrids** Three \$1.45, Doz. \$4.75, 100 \$25.00

A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especially noted for their fragrance and long bloom.



*Dianthus Deltoides, "Brilliant"*



*Dianthus Caesius Grandiflorus*

**\*Old Spice** (U. S. Plant Patent No. 499)

Three \$1.50, Doz. \$5.00, 100 \$30.00

A choice Hybrid, possessing, it seems, all the good qualities you can ask for in a plant.

First—It is as hardy as an oak.

Second—Habit of growth is neat, cushion-like and compact. Stems are about 12 inches tall.

Third—It flowers prolifically over a long period, 20 or more flowers on a single plant.

Fourth—Color of the beautifully moulded flowers is rich salmon-pink like that of the popular greenhouse Carnation, Laddie.

Fifth—The calyx does not split as is the case with the old-fashioned Clove Pinks. All the flowers are perfectly formed.

Sixth—The flowers, when cut, last a long time.

Mr. F. F. Rockwell, horticultural writer of note, says, "I think it is a knockout. The color is remarkable. It is one of the finest new border flowers in a decade."

## DIANTHUS HEDDEWIGI - Japanese Pinks

Flowers are very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of immense value during the entire summer, and they also furnish elegant flowers for bouquets.

**Mixed Varieties** Three \$1.25, Doz. \$4.00, 100 \$20.00

Their wide range of colors and markings are a constant revelation. In bloom from early spring until late fall, they easily are one of the most satisfactory Pinks for garden decoration or cutting.

## DIANTHUS SPECIES

**\*Caesius grandiflorus** Three \$1.45, Doz. \$4.75, 100 \$25.00

(Cheddar Pink.) It is very compact in growth and makes a cushion of glaucous leaves from which in May, spring the sweet smelling, rose-colored flowers. It varies as much as from four inches to ten inches in height. Profuse bloomer.

**\*Deltoides "Brilliant"** Three \$1.45, Doz. \$4.75, 100 \$25.00

Glowing crimson-red; a most striking rock plant. Growth compact and neat at all times. Profuse bloomer.



*Dianthus, Old Spice*





*Dicentra Spectabilis*



*Dictamnus Fraxinella Caucasica*

### DIANTHUS BARBATUS - Sweet William

This charming old favorite has been in cultivation for some three centuries. Strictly speaking, it is a biennial, but on well-drained soils it is perennial in character. There are single and double forms of it, but the former are the hardier and more easily grown of the two.

**Culture.** Sweet Williams will succeed in good, ordinary rich soil in masses in the mixed, sunny border. Plant in autumn or early spring, 8 to 12 inches apart.

**Sutton's Giant White** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Enormous trusses which might well be mistaken for perennial Phlox.

**Sutton's Pink Beauty** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

**Sutton's Scarlet** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
A remarkable color. The flowers are of an intense scarlet.

**Sutton's Mixed Shades** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Include all the various tints, which give a most pleasing and harmonious effect.

*Digitalis, Giant Shirley Hybrids*



### DICENTRA - Bleeding Heart

Old-fashioned perennials; also known under the name of Dielytra. The species named below have fleshy, brittle stems and finely cut, fernlike foliage.

**Culture.** Spectabilis should be grown in a partially shady border. Eximia will do well in a similar position, or in the woodland garden, or in a shady nook of the rockery. Plant in fall or very early spring, 8 to 12 inches apart.

**\*Eximia** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.

**Spectabilis** *Each 75c, Three \$2.50, Doz. \$6.00*  
(Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used also for forcing in the house, and is perfectly at home in any part of the hardy border, and especially valuable for planting in clumps.

### DICTAMNUS - Gas Plant or Fraxinella

An old-fashioned, herbaceous perennial. Once firmly established, a plant will continue to thrive in the same spot for several generations. They have ashlike leaves which emit a delightfully fragrant odor, and the quaintly formed flowers are borne in upright racemes. The inflorescence is covered with glands secreting a resinous, volatile matter, which may be ignited in the evening of hot days without any damage to the plants.

**Culture.** They require a deep, rich, loamy soil and a sunny, well-drained border. Not suitable for heavy, damp soils. Best grown singly, so as to display the handsome contour and beauty of the foliage. Once planted, avoid disturbing the roots. Plant in spring or fall, 10 to 12 inches apart.

**Fraxinella caucasica** *Each 60c, Three \$1.50, Doz. \$5.00*  
A very showy border perennial, forming a bush about 2½ feet, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the herbaceous border.

**Alba** *Each 60c, Three \$1.50, Doz. \$5.00*  
The white-flowered variety of above, and much sought after as a long-lasting flower for cutting.

### DIGITALIS - Foxglove

The stately Foxglove is a biennial, and so, in fact, are the many beautiful strains of it with large, spotted flowers. There are, however, three perennial species of considerable beauty which are suitable for the mixed border. All are attractive plants for the shady border or the woodland garden.

**Culture.** Plants of the perennial species may be planted in autumn or spring, 6 to 8 inches apart, in well-drained, good garden soil. The biennial strains are best transplanted early in spring; if fall planting must be done, protect carefully for the winter. All the kinds described will succeed in ordinary soil in sun or in shade. They make a charming effect when grown in masses, and readily reproduce themselves from seed.

**Ambigua or Grandiflora** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
2- to 3-foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown. Effective in groups in wild garden. This is a good perennial species.

**Gloxiniaeflora alba** *Sold out for this season*  
2 feet. June and July. The white-flowered Foxglove.

**Gloxiniaeflora rosea** *Sold out for this season*  
3 to 4 feet. June and July; tall spikes of rose-pink flowers.

**Giant Shirley Hybrids** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate.

Hardy plants are sold in minimum units of three unless an each price is quoted.





*Doronicum caucasicum*

### DODECATHEON - American Cowslip

A very pretty, dwarf plant with oblong leaves, and nodding Cyclamen-like flowers borne in umbels. Charming for naturalizing in colonies in woodland gardens, in cool, moist, shady borders, or in the rock garden.

**Culture.** They require a light, loamy soil containing leaf-mold and a little peat, a moist, cool, shady position, such as the margins of woodland borders, or shady spot in the rock garden. Best grown in colonies. Plant in early spring or fall, 4 to 5 inches apart.

**\*Meadia** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
(Shooting Star.) A pretty perennial, with rose-colored or sometimes white flowers in May or June, on 8- to 10-inch stems. This is sometimes called "American Cyclamen." It thrives in rich, moist woods, in the open border or rock garden.

### DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, daisy-like flowers are invaluable for cutting. As they flower chiefly in spring, they are indispensable in the border at that period of the year. They have bright green, heart-shaped leaves which disappear during July and August when the plant is dormant.

**Culture.** Thrive well in heavy soils and succeed in sunny or partially shaded borders. Best grown in groups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third year; remove the flower heads directly after they fade, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.

**Caucasicum** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Large, bright yellow flowers on 2-foot stems; one of the most sparkling early spring-flowering perennials. Effective in a hardy border in combination with Tulips. It is a splendid flower for cutting, as it carries well and lasts a long time in water.

**Clusi** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Grows 12 to 15 inches tall with large yellow Daisy-like flowers. A dwarf Caucasian. Fine orderly free blooming plant for the foreground in the border.

**Mme. Mason** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A fine large flowered and compact growing variety. Particularly well suited for the early garden. Its yellow daisy-like flowers blend well with Tulips and other early spring bloom. Excellent cut flower.

### ECHINOPS - Globe Thistle

Handsome perennials with pinnate or spiny foliage, woolly beneath, and globular, thistle-like flowers. A well-grown plant has a pleasing effect in the border.

**Culture.** Ordinary soil in sun or light shade in border or wild garden. Plant in autumn or spring 10 to 12 inches apart.

**Ritro** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 2 to 3 feet high.

### EDELWEISS (See Leontopodium).

### EPIMEDIUM - Barrenwort

Dwarf perennials with handsomely marked and leathery leaves which assume a bronzy tint in autumn. Dainty little plants for colonizing on the margins of partially shaded borders and rock gardens. Foliage is classic in design and most useful for cutting.

**Culture.** Grow in peat and loam in partial shade. Plant in colonies of three or more in fall or spring, 6 inches apart. Do not remove old leaves, as they help to protect the plants in winter.

**\*Macranthum** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A dwarf-growing plant suitable for a shady position in the rock garden, edge of border or for mass planting under trees where grass will not grow. The leathery, bronzy green foliage and panicles of small, cream-white flowers in May define it one of the choicest small plants.



*Eryngium amethystinum* (See page 36)

### ERIGERON - Fleabane

A very effective genus of Michaelmas-Daisy-like plants usually with pink and purple flowers; are indispensable for groups and flower borders and are excellent for cutting. All are about 2 feet high except *Alpinus*.

**Culture.** Ordinary, fairly moist soil and a sunny position will suit all. The dwarf kinds should be grown in the rock garden. Plant in autumn or early spring, 10 to 12 inches apart. Lift, divide and replant every third year.

**Speciosus** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting.

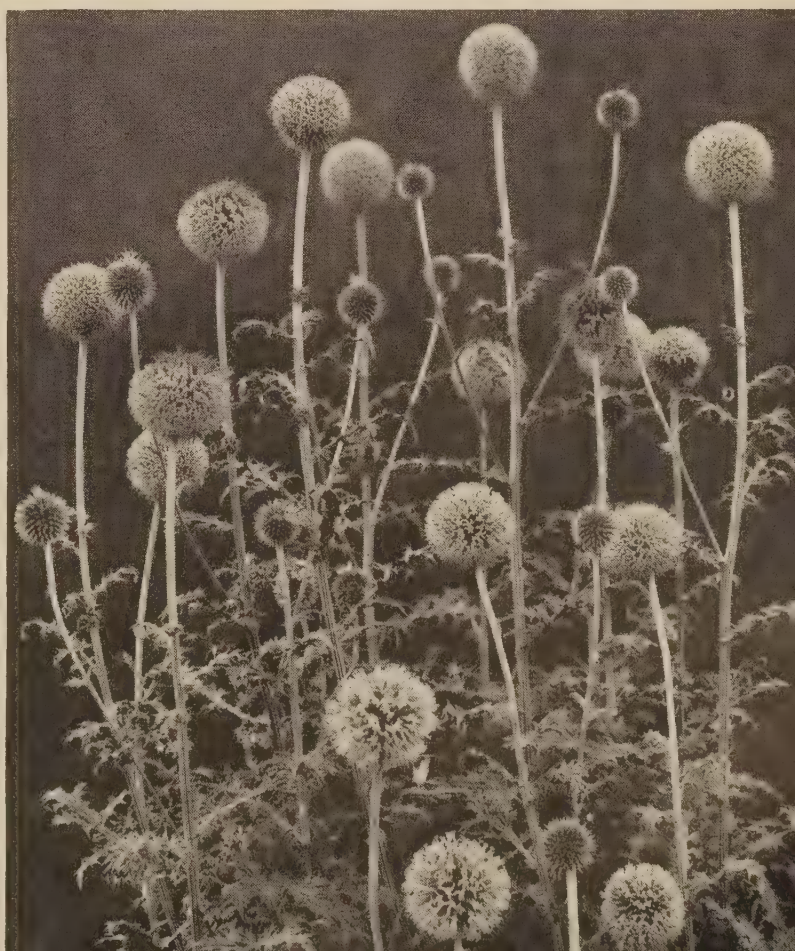
### ERODIUM - Heron's Bill

This genus belongs to the Geraniums and flowers throughout the summer. The blooms are quaint and very attractive.

**Culture.** They require a sandy loam and well drained position. Plant in spring only.

**\*\*Chamaedryoides roseum** *Three \$1.50, Doz. \$5.00*  
A tiny alpine which flowers throughout the season. Forms neat little tufts of pretty, glossy leaves covered with delicate pink veined flowers carried on 2 inch stems. It likes sun

*Echinops Ritro*







*Euphorbia Corollata*



*Erigeron Speciosus* (See page 35)



*Euphorbia Polychroma*

## ERYNGIUM - Sea-Holly

Handsome, hardy perennials with rigid, spiny leaves, and thistle-like flowers surrounded by spiny bracts. They are decidedly attractive plants for sunny borders. The flower heads, with their metallic blue or silvery bracts and stems, are beautiful subjects for cutting for indoor decoration.

**Culture.** They will thrive in ordinary, well-drained soil and a sunny border. May be grown singly or in groups. Plant in autumn or early spring, 10 to 12 inches apart. Particularly well adapted for sandy soils.

**Amethystinum** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Syn. Oliverianum.) The true blue Thistle, with amethyst stems and bracts. 2 feet high. At its best in July and August. Beautiful for cutting.

## EUPATORIUM - Hemp Agrimony; Hardy Ageratum

Hardy perennials of somewhat robust habit, and suitable for large, mixed borders or the wild garden. Flowers produced in terminal corymbs.

**Culture.** Ordinary soil and a half-shady position. Plant in autumn or spring, 12 to 15 inches apart.

**Coelestinum** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A pretty, hardy plant, with light purple-blue flowers similar to the Ageratum; in flower from August until frost. 12 to 14 inches. Good cut flower lasting a week or more in water and of easy culture. Lovely in fall garden with yellow Chrysanthemums.

## EUPHORBIA - Spurge, Milkwort

Hardy perennials with handsome foliage. The flowers are yellow or white surrounded by involucre or bracts, which impart a quaint appearance to the flower heads. In some cases the flowers are inconspicuous, the real attraction being the colored bracts and foliage. Corollata is especially suited for cutting.

**Culture.** Euphorbias succeed best in poor soils and sunny position in the rock gardens or raised borders. Under such conditions they will flower more freely than in a rich soil. Plant in autumn or spring, 8 to 10 inches apart.

**Corollata** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Flowering Spurge.) Showy and useful plant growing about 24 inches high, and bearing from June till August umbels of pure white flowers much like the Baby's Breath, and excellent for cutting.

**\*Polychroma** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
(Epithymoides.) A beautiful formal plant growing one foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

*Funkia Subcordata Grandiflora*



**FEVERFEW** (See Matricaria).

**FOXGLOVE** (See Digitalis).

**FUCHSIA** (See page 161).

## FUNKIA - Hosta

Hardy, herbaceous perennials with handsome green or variegated foliage, and lily-like flowers borne on graceful spikes. The ovate, cordate, or lance-shaped leaves grow in tufted form. Excellent plants for growing in sunny or partially shady borders on the margins of water or as edgings to beds and walks.

**Culture.** Funkias require to be grown in a rich, well-manured soil. The variegated kinds are best grown in partial shade. The others will succeed in sunny borders, by the waterside, or as specimens in groups. Subcordata should be grown in a warm, sheltered position. Plant in fall or early spring, six inches apart.

**Coerulea lanceolata** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Broad green leaves; blue flowers from July to August.

**Glaucia** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
A very fine species with large blue-gray leaves. It develops into a stately, handsome foliage plant for the open border and is superb in shady places. May also be used in the rock garden.

**Lancifolia** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Long, narrow leaves, dull green, produced in abundance; lilac-blue flowers during July and August; excellent plant for shade and edging to shady walks.

**Subcordata grandiflora** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Very large, pure white, lily-shape, fragrant flowers in August and September. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs and the flowers because of their lily-like appearance blend in well with the taller growing Lilies.

**Thomas Hogg** *Sold out for this season*  
A most desirable, strong growing kind. Does well in shade or sun and loves moisture. Its rich, large green leaves have a narrow, clear silver edging which greatly enhances its beauty. Lavender flowers in profusion in August and September.

**Variegata** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Variegated foliage; blue flowers. Beautiful edging plant.

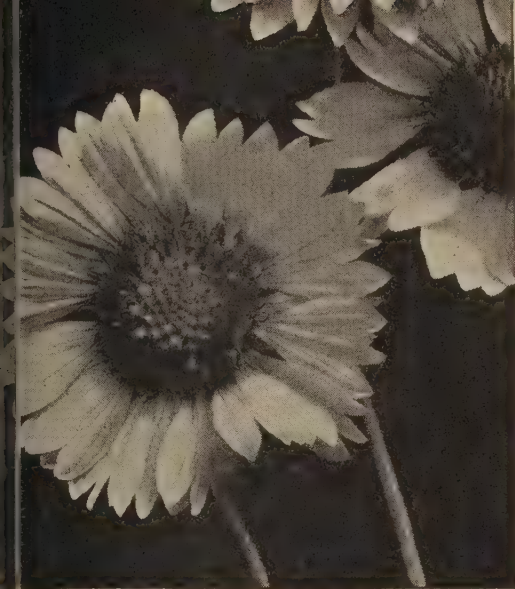
*Shady spots in the garden are often unsightly but this condition is easily corrected with the right plants. A handsome effect is quickly made with a few Funkias. We suggest the following three varieties: Glaucia, Subcordata Grandiflora and Coerulea Lanceolata.*

*Two plants each of the above three varieties for \$2.50.*

*Funkia Glaucia. A Beautiful Plant for Shade*







*Gaillardia, Giant English Hybrids*



*Eupatorium Coelestinum*



*Epimedium Macranthum (See page 35)*

## FERNS - Hardy Varieties

The cultivation of Hardy Ferns is remarkably simple. All they want is a little light alluvial soil, a little loam and peat or leaf mold sufficient to keep the soil light and open, plenty of moisture, position varying from partial to deep shade. The Aspleniums and many others will grow on walls, chinks of rocks, etc. Many will revel in full sunshine in any border.

**Culture.** A shady position is, of course, preferred, or a spot which gets practically no sun, will be an ideal place for a fernery. If the position should be a very damp one, it will be advisable to raise the surface about 6 inches to a foot. Thoroughly mix a liberal supply of good brown peat with the existing soil, to give a good start. When the plants have become over-grown, lift, divide and replant early in April or fall. For a good effect plant 8 to 10 inches apart.

### *Adiantum pedatum* Three \$1.25, Doz. \$4.00, 100 \$20.00

The well known Maidenhair Fern, grows at its best on moist banks, stony and well shaded. It will thrive in any shaded location, even if dry, but will not be as tall as it will with plenty of moisture. Try it with Bleeding Heart under trees.

### \**Aspidium acrostichoides* Three \$1.25, Doz. \$4.00, 100 \$20.00

(Wood Fern.) (Polystichum.) An evergreen species with deep green, divided fronds. Should be planted in a shady position. 12 inches.

### *Aspidium spinulosum* Three \$1.25, Doz. \$4.00, 100 \$20.00

The most beautiful of the evergreen wood ferns, and most useful, too. It is picked for florists use, but it is as useful in shade, especially if moist, for it will make a strong clump to 30 inches high. Beautifully divided pinnae give a lacy effect. Easily cultivated.

### *Asplenium filix-foemina* Three \$1.45, Doz. \$4.75, 100 \$25.00

The Lady Fern is both our most common, and our most variable form. Fine and delicate, it is very attractive and if one wants a cover for shade, or partial sun, this is the plant.

### *Dicksonia punctilobula* Three \$1.25, Doz. \$4.00, 100 \$20.00

(Hay-Scented or Gossamer Fern). The best large Fern for full sun, this carpets upland pastures. Better if shaded against full afternoon heat. Grows 18 to 24 inches and in poor soil it has a special place. Its filmy fronds are very attractive.

### *Osmunda cinnamomea* Three \$1.45, Doz. \$4.75, 100 \$25.00

In wet swampy land, the Cinnamon Fern will grow six feet tall. Yet it thrives in dry shade, and is tall enough. A luxuriant plant, very sturdy, and because of the root size, able to care for itself in competition.

### *Osmunda Claytoniana* Three \$1.45, Doz. \$4.75, 100 \$25.00

Clothed with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This Fern, two to three feet high, is found in rather dry, shaded places, and does quite well under cultivation and in boxes. Plant about two feet apart if several are needed.

### *Osmunda regalis* Three \$1.45, Doz. \$4.75, 100 \$25.00

The Royal Fern grows in swamps and wet places, yet it is also found in dry shade. It never attains the same stature in dry ground, as it does in swamps, but it is a magnificent specimen, whenever grown at all well.

### \**Polypodium vulgare* Three \$1.25, Doz. \$4.00, 100 \$20.00

(Common Polypody.) One of the best evergreen species for rockwork. Grows 4 to 10 inches high, forming dense mats. Plant about 4 to 6 inches apart for quick results and cover the new bulbs slightly.

## GAILLARDIA - Blanket Flower

We consider the Gaillardia one of the most desirable hardy plants in cultivation. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the utility of the perennial Gaillardia is demonstrated.

**Culture.** A rich, but light soil is essential to grow Gaillardias successfully. They cannot be depended upon to survive the winter on heavy, clay soils, but do splendidly on those of a light or medium character. Require a sunny position. Plant in fall or spring, 6 to 8 inches apart.

### *Mr. Sherbrooke* Three \$1.50, Doz. \$5.00, 100 \$30.00

The full, circular flowers are of a rich golden yellow, unstained by any other color. The large self-colored blooms supported by stout stems above the pale green foliage continue from early summer until late in the fall. A very good English variety.

### *Ruby* Three \$1.50, Doz. \$5.00, 100 \$30.00

Brilliant ruby-red, having no hint of yellow or brown in its make-up. Blooms all summer long as do few other perennials. Its vivid flowers make a continuous showing and furnish abundant material for cutting.

### *Giant English Hybrids* Three \$1.45, Doz. \$4.75, 100 \$25.00

In lovely shades of orange, yellow and red all summer and fall, flowers measuring 4 inches or more across. The finest mixture available.

Wayside has several hundred acres of flowers brought to a high state of perfection by the use of but one specially prepared organic plant food.

Read about it on page 174

## A Border of Hardy Ferns

[37]

## Fern, *Adiantum Pedatum*







*Gerberas, Jamesoni Giant Hybrids*

*Geum, Rijnstroom*



## GALAX

### \*Aphylla

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

This is one of the finest ground covering plants from the South. Coming from the North Carolina mountains, it is perfectly hardy. The handsome, round, evergreen leaves turn a lovely bronze in the autumn. They are used by the hundreds of thousands by florists all over the country. Does not grow over a foot high. You will like them as a pleasant change from Vinca or Japanese Spurge.

## GERANIUM - Crane's-bill

Those offered are very interesting plants for growing on the margins of sunny borders or in the rock garden.

**Culture.** Ordinary light or medium soil and a sunny position will suit these plants admirably. They should be grown in groups on the margins of borders or in the rockery. Plant in autumn or spring, 8 to 12 inches apart. Once established do not disturb, then they will grow and flower with great freedom, and produce a pretty effect the entire summer.

### \*Grandiflorum

*Sold out for this season*

A lovely deep blue variety about 20 inches high. For shady places in the rock garden or at the base of shrubs.

### \*Sanguineum

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Attractive foliage and bright crimson flowers all summer. 18 inches.

## GEUM - Avens

They belong among the number one hardy garden flowers. Neat in habit, non-crowding, excellent foliage effect when not in bloom. Such virtues along with their charming flowers all help to make them popular. In the foreground of the hardy border they look their best. Fire Opal, Lady Stratheden, and Rijnstroom, all recently introduced, are excellent and quite hardy, although for very cold sections of the country we would suggest Potentillas be used in their place. They, as the Geums, are noted for their fine foliage and good habit when not in bloom.

**Culture.** All succeed in good, ordinary soil in sunny borders. They, however, require plenty of moisture in summer. Best grown in groups. Plant in autumn or spring, 6 to 8 inches apart. If planted in fall it is well to protect them carefully for the winter.

### Coccineum, Mrs. Bradshaw

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

A splendid variety, with large, double flowers of a fiery orange-red, blooming nearly all summer. Grand for cutting.

### Fire Opal

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Dazzling orange-scarlet with rich orange sheen. The flowers are often three inches across on two-foot stems, abundantly produced from May to end of October. Very hardy and strong grower, excellent foliage. An all-round fine garden plant.

### Lady Stratheden

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

A new introduction of great merit. Rich golden yellow blossoms, counterpart of Mrs. Bradshaw. Also a splendid cut flower.

### Red Wings

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

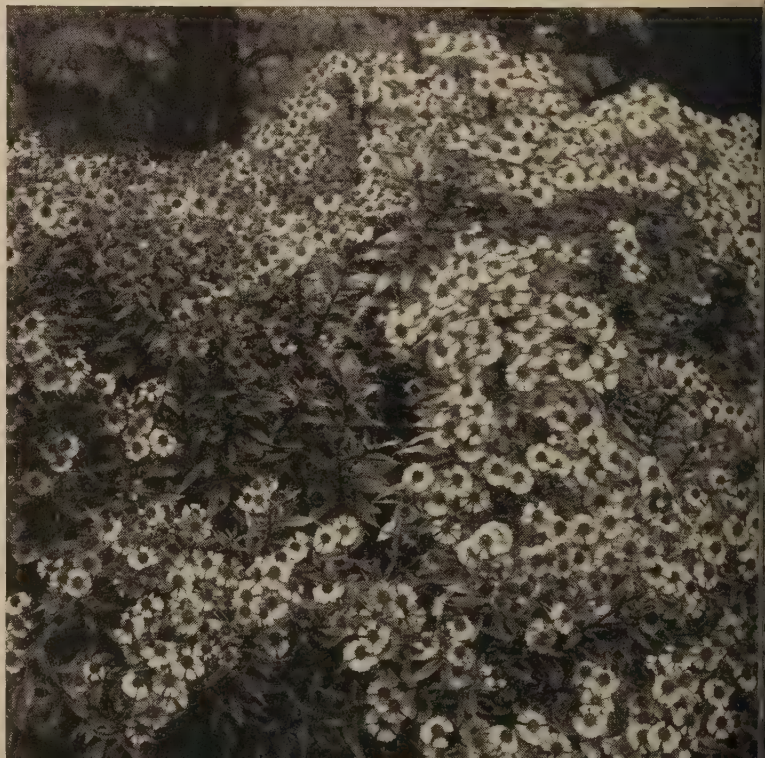
Brilliant strawberry-red with bright yellow anthers, Red Wings is distinct. It is at its best in June and July but flowers intermittently throughout the summer. Grows 2 feet high and foliage is rich dark green at all times, and very hardy.

### Rijnstroom

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Brilliant coppery orange flowers, often 3 to 3½ inches across on 2-ft. stems from May until October. Splendid foliage. This variety is one of the best new Geums. It is very hardy, and ornamental because of its fine foliage.

**Hardy plants are sold in minimum units of three unless an each price is quoted.**





## GRASSES, Hardy Ornamental

There are several varieties of hardy grasses that are distinctly attractive plants for the flower garden. Many of them are of noble, and others of medium or low growth. All produce a striking effect when growing in isolated positions on the lawn, or add to the grace of the border by their elegant green or variegated foliage.

**Culture.** All will thrive in good, ordinary and well drained soil. Plant in early spring or fall, about 2 feet apart for the tall growing varieties; dwarf sorts about 12 inches apart. All should have a protective covering of dry straw placed around the base in autumn. In dry weather give plenty of water.

**Erianthus ravennae** *Each 60c, Three \$1.50, Doz. \$5.00*  
(Blue Lime Grass or Pampas.) 10 to 12 feet high, frequently throwing up 30 to 50 flower spikes topped with silvery plumes.

**Eulalia japonica variegata** *Each 60c, Three \$1.50, Doz. \$5.00*  
Very ornamental; long, narrow leaves, striped green, white and often pink or yellow.

**Eulalia japonica zebrina** *Each 60c, Three \$1.50, Doz. \$5.00*  
(Zebra Grass.) The long blades of this variety are marked with broad, yellow bands across the leaf. It makes a very attractive specimen plant for the lawn, 6 to 10 feet high, with silvery plumes.

**Pennisetum japonicum** *Each 60c, Three \$1.50, Doz. \$5.00*  
(Fountain Grass.) A beautiful Grass whose flower heads are produced in the greatest profusion. Color rich mahogany, conspicuously tipped with white.

## GYPSOPHILA - Chalk-Plant; Baby's Breath

They are remarkable for their numerous feathery panicles of small, starry, white or pink flowers borne in profusion on threadlike stalks during early summer. The flowers are highly prized for cutting.

**Culture.** Gypsophilas will succeed in any well-drained and not too heavy soil. They are very partial to lime, and it is well to mix some lime with the soil before planting. A sunny position is essential. Plant all fully two feet apart; Repens 8 inches apart. Plant in autumn or early spring.

**Bristol Fairy** *Each 60c, Three \$1.50, Doz. \$5.00*  
Bristol Fairy produces large panicles of double, white flowers, in which the individual blossom is quite large, and of the purest white. It also flowers continuously throughout the summer. A No. 1 plant for cut flowers.

**Paniculata compacta** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauzelike appearance.

**Paniculata flora plena** *Each 60c, Three \$1.50, Doz. \$5.00*  
A light and graceful cut flower, compatible with all others, no matter of what shape or color; masses of minute double white flowers. Lovely for cutting and this is the variety best suited for drying. Its feathery blooms are most valuable under winter bouquets.

**Repens Bodgeri** *Three \$1.50, Doz. \$5.00*  
A dwarf double white flowering Gypsophila, reaching a height of about 2 feet. It blooms at least 2 weeks earlier than any other double-flowering form, very desirable for the smaller garden, excellent for cutting.

**Repens, Rosy Veil** *Three \$1.50, Doz. \$5.00*  
A new dwarf pink double-flowering Gypsophila. Established plants reach a height of 2 feet and bloom in summer and fall. They start blooming 2 weeks earlier than the tall double Gypsophila and continue later in the season. Fit perfectly in the small garden and are fine for cutting.

*Erianthus Ravennae (See Grasses)*



*Gypsophila Repens Bodgeri*

## GENTIANA - Gentian

Exquisitely beautiful Alpine perennials, many species of which are admirably suited for border and rock garden. The taller and stronger growing species succeed admirably in grass in colonies in a moist partially shaded border. Gentians may, indeed, be regarded as the most beautiful of hardy perennials.

**Culture.** Gentians require no special care to grow them successfully. Grow in a rich, moist loam containing a fair amount of well-decayed cow manure. Best grown in masses as an edging to a partially shaded border or rock garden. It is advisable in all cases to mix leaf mold freely with the soil before planting. Top dress with well-rotted manure in spring. See that the plants are well supplied with moisture in dry weather. Gentians do not like to have roots disturbed, so do not interfere with them once they are established. Plant in fall or spring, 6 to 8 inches apart.

**\*Andrewsi** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
One of the most fascinating native plants. The flowers, which are tightly closed, are borne at the top of a stem from 6 to 8 inches long, and are an intense deep blue. Blooms best in moist places. July and October.

## GERBERA - Transvaal Daisy

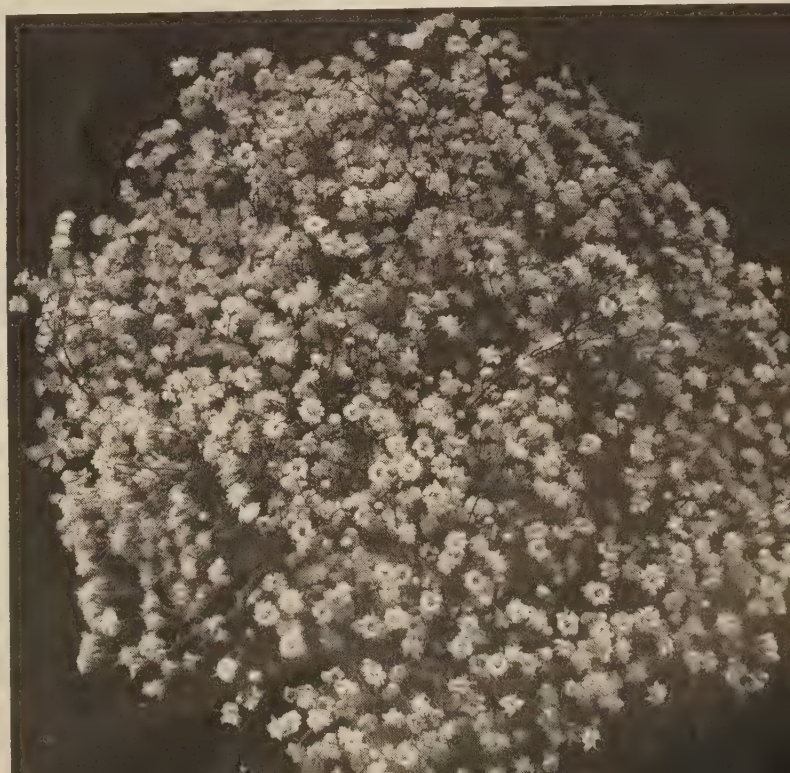
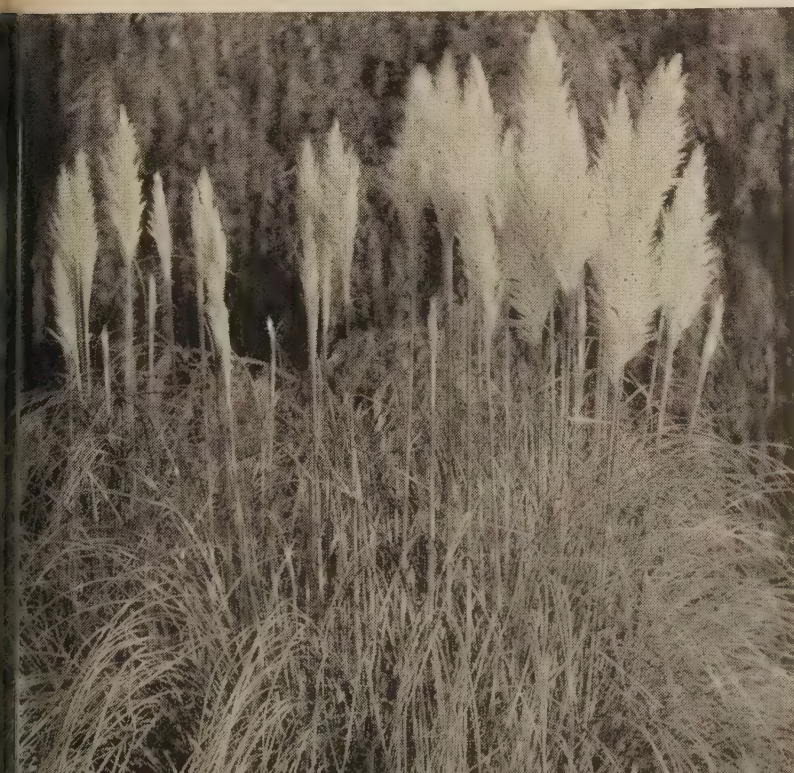
Lovely tender perennials. Their brilliant sunlike flowers are produced on leafless stems about 18 inches high all summer.

**Culture.** Grow in full sun, prefer a moist, peaty loam and should be protected very carefully during winter in cold regions. They may also be potted up in fall and will continue blooming indoors. In temperate sections of the country they only require a light protection. Plant in spring only, 6 inches apart.

**Jamesoni Giant Hybrids** *Three \$1.50, Doz. \$5.00*  
A lovely mixture of brilliant orange, pink and yellow shadings. Available in spring only, growing in pots, ready to start blooming.

[39]

*Detail of Gypsophila Paniculata Flora Plena*







*Helianthus Multiflorus Fl.-Pl.*

## HELIANTHUS - Perennial Sunflower

Very showy and attractive plants for border decoration, massing in the wild garden or flowers for cutting.

**Culture.** Ordinary soil and a sunny position will suffice to grow Helianthus. Lift, divide and replant every second or third year to keep the plants compact and shapely. Few plants can equal the Helianthus for providing a gay display of color in the autumn garden. Plant in fall or spring, 12 inches apart.

**Multiflorus fl.-pl.** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Clear yellow; closely resembling a small Dahlia in shape and finish. 4 feet high.

## HELIOPSIS - Orange Sunflower

Allied to the perennial Sunflower, belonging to the same order, and natives of America. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting.

**Culture.** Grow in ordinary rich soil in a sunny border. They make a most effective feature grown in bold masses. Plant in autumn or spring, 12 inches apart. Lift, divide and replant every third year.

**Scabra incomparabilis** *Each 60c, Three \$1.50, Doz. \$5.00*  
Admitted to be one of the finest border perennials introduced in recent years. Received Award of Merit in England, 1933. The flowers are a rich golden yellow, nearly double, and over three inches in diameter. It is of easy growth, attaining a height of about three feet, and is in flower continuously from July to autumn.

## HEMEROCALLIS - Lemon Lilies

Beautiful hardy perennials belonging to the Lily order. For generations great favorites in all gardens, both here and abroad. The numerous species have long, narrow leaves and yellow or orange flowers, many of which possess a delicious fragrance. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

**Culture.** Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely.

**Dr. Regel** *Each 55c, Three \$1.45, Doz. \$4.75*

Handsome, rich orange-yellow flowers in early May and June. Very fragrant. Fine for cutting. 1½ feet.

**Flava** *Each 55c, Three \$1.45, Doz. \$4.75*

Sweet-scented, clear full yellow; 2½ feet. Flower in June in great profusion.

**Hyperion** *Each \$1.00, Three \$2.75, Doz. \$8.50*

The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance, about 40 inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts, as well as amateurs, consider Hyperion **the finest pale yellow** Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well-flowered clump of this wonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain. Its graceful arching foliage always looks handsome. The flower buds open well in water. It is perfectly hardy, grows in dry, wet, sunny, or shady places. Blooms in July and August. Plant it any time, anywhere!

**J. A. Crawford** *Each 55c, Three \$1.45, Doz. \$4.75*

Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about late June, flowering until end of July. A lovely plant which looks well in light shade.

**Lemona** *Each 55c, Three \$1.45, Doz. \$4.75*

Delicate and pale lemon-yellow flowers on 4½-foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large Japanese Iris in form.

**Mrs. W. H. Wyman** *Each 60c, Three \$1.50, Doz. \$5.00*

Lovely light pale lemon-yellow flowers on 4-foot stems. In full bloom August 1st. Very free flowering and lasts a long time. One of the latest to bloom.

**The Gem** *Each 55c, Three \$1.45, Doz. \$4.75*

Rich, deep orange-yellow flowers on 3½- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best Lilies; truly a gem.

# Leonian Hybrid Hemerocallis

*If the value of a plant is to be judged by the aggregate qualities of hardiness, floriferousness, beauty and complaisance under almost any circumstances, then the Day Lily must be placed among the elect.*

By crossing numerous species and hybrids, and recrossing and reselecting the plants produced in an almost endless process into fourth and fifth generations, Dr. Leonian has created a most remarkable series.

In height they vary from 3 to 5 feet. They stand on stalwart stems. Their flowers are of every shade, from deepest burnt orange through flaming orange-red into amazing tints of pastel old rose and maroon shades, all with a clean and pleasant fragrance.

This marvelous collection of Hybrid Day Lilies has been growing and increasing at Wayside for 3 years, and we are now

ready to offer some of these unnamed plants to our customers.

We are going to distribute them unnamed and in units of 6 hybrid plants, 12 hybrid plants and 25 hybrid plants. The price asked will permit you to buy freely. They will be carefully dug and bundled so as to avoid as near as possible any duplication. What you now own in Day Lilies does not matter. What you will receive will be entirely different in color. Dr. Leonian's Hybrids contain no yellows but are a fine lot of seedlings of fascinating colors. And it is almost certain you will find several amongst those you buy that your friends and neighbors will want to purchase divisions of at a substantial profit to you.

Unit of six plants Leonian Hybrid Hemerocallis for	\$ 4.00
Unit of twelve plants Leonian Hybrid Hemerocallis for	7.50
Unit of twenty-five plants Leonian Hybrid Hemerocallis for	14.00





## *Leonian Hybrid Hemerocallis*

The flowers illustrated above portray only in a very limited way the riot of colors and variations of the Leonian Hybrid Hemerocallis. There are hardly any two alike, but we can not pick out any specific colors or forms for you, so please do not ask us to do so. We can supply them only in a mixture. Beautiful though they will be the first year, you will be amazed at their magnificence the second and third year when the well-established plants come to perfection.





*Helianthus Scabra Incomparabilis*  
(See page 40)



*New Tradescantia* (See page 63)



*Verbascum, Pink Domino* (See page 67)



*Hibiscus—Giant Flowering Mallows* (See page 44)



## HELENIUM - Helen's Flower

A showy and useful family of plants for the summer and autumn decoration of the border, and lovely copper shaded or yellow flowers for cutting. Their period of bloom is just before the outdoor Chrysanthemums, and they give us that first rich touch of autumn tints. Particularly valuable for those sections of the country where the Chrysanthemum is not hardy. No garden is complete without them.

**Culture.** All will thrive in good, ordinary light soil, all require a sunny position. May be grown singly or two feet apart in masses. Plant in autumn or spring.

**Riverton Beauty** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Pure lemon-yellow, with large disc of purplish black. 3 to 4 feet high; early fall from August to October.

**Riverton Gem** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Old gold suffused with bright terra cotta, changing to wallflower-red. 3 to 4 feet high. From August to October.

## HEUCHERA - Alum Root; Coralbells

Neat-growing and graceful flowering perennials yielding an abundance of flowers suitable for cutting; effective subjects for the margins of borders, as edgings to walks, flower beds, and excellent for the rock garden. They have heart-shaped leaves and bear their dainty blooms in graceful panicles or racemes.

**Culture.** Heucheras require a well-drained, fairly rich, and not too heavy soil, also a sunny position. Plant 6 inches apart in autumn or early spring. Each spring top dress with well-decayed manure. Lift, divide and replant every third year for best results.

**\*Pluie de Feu** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A lovely coral-red variety and lovely for the rock garden.

**\*Rosamundi** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
We have carefully tested several varieties of Heuchera in all the pink shades during the past few years, and we find that this is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over two months.

**\*Perry's White** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Pure white flowers, which go well with the red and pink varieties, flowering from June to September.

**\*Sanguinea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Flowers bright crimson, on 12- to 18-inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.

## HOLLYHOCKS - Althea Rosea

Handsome garden flowers full of sentiment and association with the past. Extensively grown not only in this country, but throughout the world; were originally derived from *Althea rosea*, a Chinese species. When well grown, there are no finer hardy plants in the garden than a good group of them in full flower. At one time preference was given to the double-flowered kinds, but people are beginning to realize that the single flowered sorts have a distinct beauty and charm of their own.

**Culture.** Hollyhocks require a rich, generous, well drained soil. If in the least degree heavy, add plenty of sand and manure to lighten it, and should it be inclined to be too light, dig in plenty of cow manure with a little heavy loam. The plants must have full sun, and they show to the best advantage when grouped together in bold masses. As the plants grow 6 to 8 feet high, they must, of course, be grown at the back of the border, and they should be fully eight inches apart. Plant in fall or spring.

**Double** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Separate colors as follows: **Bright Rose, Maroon, Newport Pink, Red, White, Yellow and Mixed.**

**Double Triumph Mixed** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
A lovely new type from England, beautifully fringed flowers of many new shades not heretofore seen in Hollyhocks. The unusually lovely fringed flowers certainly make this a worth-while addition to the garden.

**Single Mixed Colors** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
This mixture contains a beautiful blending of colors. The types selected are hardy and persistent, and will self-sow and reproduce freely, spreading into charming and artistic bold masses. Here is a simple way for you to make a small piece of highway near your home attractive and gay.

*Heuchera Sanguinea*

[43]



*Hibiscus (See page 44)*

*Double Hollyhocks*







*Incarvillea Delavayi*

## INCARVILLEA - Trumpet-Flower

Fleshy rooted perennials of striking beauty. They have handsome, coarsely toothed or pinnate leaves, and showy, trumpet-shaped flowers borne in terminal racemes. Choice plants for the sunny border. Grandiflora brevipes is a lovely thing in the rock garden, not growing over 4 to 6 inches tall.

**Culture.** All require a deep, rich, loamy and well drained soil and a sunny position. Not suitable for heavy or damp soils. Best planted in March and grown in groups of six or more. Plant 8 inches apart.

**Delavayi** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Rose-pink flowers produced in large trusses on stiff, 18-inch stems.

**\*Grandiflora brevipes** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
This is the best sort for rock gardens, about 6 inches high with large crimson-purple flowers. A splendid rock plant, easily grown.

## IRIS SPECIES

A very interesting sort here listed and described; is splendid for naturalizing and in a large, permanent planting.

**\*Cristata** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
(Evansia.) A dainty native creeping species, only 3 inches in height; flowers rich amethyst-blue in May; a gem for a shady spot in the rock garden or an excellent ground cover under trees where it will form a solid carpet covered with flowers which are very lovely to behold.

## IRIS SIBIRICA

**Caesar's Brother** *Each 60c, Three \$1.50, Doz. \$5.00*

A stately plant not too tall, 30 inches high. It is the best of the entire lot of dark blue Siberian Iris and was given Honorable Mention by the American Iris Society. The flowers are an unusually rich black pansy-violet of a beautiful depth of color. A superb plant for any flower garden.

**Perry's Blue** *Each 55c, Three \$1.45, Doz. \$4.75*

A beautiful sky-blue variety. It is one of the most popular in this class. Grows 48 inches tall and blooms freely.

**Snow Queen** *Each 55c, Three \$1.45, Doz. \$4.75*

An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful, A gem for flower border or waterside. 3 feet high.

## IRIS SPURIA

(Finest Iris for cut flowers.) These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers are quite unlike all other Irises, and are very artistic, making exquisite cut flowers for which purpose they are used extensively by florists. They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden.

**Lord Wolseley** *Each 75c, Three \$2.00, Doz. \$6.00*

A beautiful clean-cut, stiff flower, rich violet-blue with yellow spot on center of each fall. It will grow 3 feet tall, forms a good clump of nice clean foliage. A fine plant for a damp spot in the border. Excellent for cutting also.

**Ochroleuca gigantea** *Each 55c, Three \$1.45, Doz. \$4.75*

A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. An A-1 plant for garden or cutting.

**Ochroleuca gigantea, Golden Standard** *Each 60c, Three \$1.50, Doz. \$5.00*

This is a fine golden yellow selection from the type. Grows same height and size except its flowers are rich golden yellow. A beautiful plant for the garden and superb for cutting.

## HIBISCUS - Mallow

About one hundred and fifty to two hundred species are known, some annual, others perennial or as shrubs. We are dealing here only with the Giant Mallow of recent introduction which is a tall plant about three to four feet high with immense white, pink or red, hollyhock-like flowers, freely produced during the summer.

**Culture.** A rich, moist, well drained soil suits them best. Best planted as single specimens in full sun in the border or in groups of three or more on the lawn. Plant in fall or spring, 24 inches apart.

### Giant-Flowering Mallows

A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow. We supply 3-yr. flowering plants.

### Red, Pink or White in Separate Colors

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

### Mixed Colors and Shades

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

## HOSTA (See Funkia, page 36).

## IBERIS - Candytuft

Although these plants are perhaps more generally grown in the rockery, they are equally appropriate subjects for the margins of herbaceous borders or as edging to garden walks. When in flower in spring and covered with a mass of snow-white blossoms, they add considerably to the attractions of the garden. They are of shrubby growth, with dark green, evergreen foliage.

**Culture.** Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.

**\*Little Gem (true form)** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best compact low formal edging plants; perfectly hardy. There is nothing much better for edging small flower beds.

**\*Sempervirens** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks. Little Gem, however, is more formal and upright for these purposes.

**\*Snowflake** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
In growth more compact than Sempervirens, the flowers are fully three times as large, covering the plant completely when in bloom. A charming plant for edging walks or flower beds, as well as in the rock garden. Being all grown from cuttings, the effect created is beautifully uniform.

*Iberis, Snowflake*



## FOOD FOR THOUGHT

### As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 174 and get the full facts about it.

*Iris Cristata*





# Iris Kaempferi RAINBOW IRIS

The ancient poets called their Iris, Ground Rainbows; also Children of the Gods. A promise from them that beauty on earth would ever be. The finest of all their varieties is the 'Kaempferi' which we offer you in a wide choice of colors. Not the least of their fine points is the graceful foliage. A thing of beauty after the blooms are past.

Planted in a mass, or as a border, they are ideal. A few edging a reflecting pool or stream, is something to remember. No matter how

fine your Iris collection may be, not to have these is to deprive yourself of something that will make it complete.

**CULTURE.** Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to prevent roots from being heaved out of the ground by frost. Plant in spring or September and October. Avoid all lime.

- Azure** *Sold out for this season*  
Double. Immense flower, exquisitely waved; mauve-blue, darker halo surrounding yellow blotch at base of petals.
- Blue Bird** *Each 55c, Three \$1.40, Doz. \$4.50*  
Beautifully formed flower; rich uniform blue.
- Catherine Perry** *Each 55c, Three \$1.40, Doz. \$4.50*  
Double. Blue, overlaid with rich purple glow; high tufts in center.
- Columbia** *Each 60c, Three \$1.50, Doz. \$5.00*  
Double. Blue with pure white veins, yellow center; a striking variety.
- Dominator** *Each 55c, Three \$1.40, Doz. \$4.50*  
Single. Rich indigo-blue with narrow white stripes and lighter center. One of the finest and richest colors.
- Doris Childs** *Each 60c, Three \$1.50, Doz. \$5.00*  
Double flowers pearly white, deeply veined rosy plum. Center petals deep plum with white edges. Very striking variety.
- Eleanor Parry** *Each 60c, Three \$1.50, Doz. \$5.00*  
Double. Claret-purple, flaming and blue as flower ages.
- Fascination** *Each 60c, Three \$1.50, Doz. \$5.00*  
Double. Mauve-pink, lightly veined white. Beautiful variety.
- Gold Bound** *Each 55c, Three \$1.40, Doz. \$4.50*  
A fine double, pure white; cream glow at the gold-banded center.
- Koko-No-Iro** *Each 55c, Three \$1.40, Doz. \$4.50*  
Six large, royal purple petals, with a yellow center, radiating into lines.
- La Favorite** *Each 55c, Three \$1.40, Doz. \$4.50*  
Large, fine; white freely veined blue, and a rich purple center.
- La Tosca** *Each 75c, Three \$2.00, Doz. \$6.00*  
Immense, double white flowers with pale shadings. A very beautiful, strong growing variety. One of the choicest in this collection.
- Lavender Giant** *Each 75c, Three \$2.00, Doz. \$6.00*  
Huge single flowers of glistening lavender-blue. Extremely free flowering; stems strong and tall.
- Mahogany** *Each 60c, Three \$1.50, Doz. \$5.00*  
Large, double flowers; the latest to bloom. Purple-mahogany-red.

- Mount Hood** *Each 55c, Three \$1.40, Doz. \$4.50*  
Double. Light blue shaded darker, bright orange center.
- Purple and Gold** *Each 55c, Three \$1.40, Doz. \$4.50*  
Double. Rich violet-purple with white petaloids, tipped violet. Conspicuous golden throat with bluish white rays.
- Pyramid** *Each 55c, Three \$1.40, Doz. \$4.50*  
Double. Violet-purple veined white in center of each petal.
- Pink Pearl** *Sold out for this season*  
Double. Delicate pearly pink with lilac tone. Most unusual coloring.
- Queen of the Blues** *Each 60c, Three \$1.50, Doz. \$5.00*  
Pale Delft-blue veined white. Six petals, handsome flower.
- Rose Anna** *Each 55c, Three \$1.40, Doz. \$4.50*  
Huge double flowers; light mauve, deeply and heavily veined with purple. Stigmas short, yellow center, quite brilliant and clearly defined.
- Red Riding Hood** *Each 55c, Three \$1.40, Doz. \$4.50*  
A fine single amaranth, veined and suffused white. A color combination hard to find.
- Shadow** *Each 55c, Three \$1.40, Doz. \$4.50*  
Single. Self color, reddish purple. Very large fine blossoms that are brilliant and outstanding.
- Templeton** *Each 55c, Three \$1.40, Doz. \$4.50*  
Double. Reddish violet mottled and marbled with white; of exceedingly fine form.
- T. S. Ware** *Each 55c, Three \$1.40, Doz. \$4.50*  
Double. Reddish violet flowers of large size, beautiful white center.
- Toro-Odori** *Each 55c, Three \$1.40, Doz. \$4.50*  
(Dancing Tiger.) Double. Vinous purple, speckled and splashed gray. Unique kind giving excellent contrast if planted with the self-colored varieties.
- White Swan** *Each 55c, Three \$1.40, Doz. \$4.50*  
Pure white, single, very free and tall.
- Mixed Colors** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Both single and double varieties. Splendid mixture of the choicest varieties.

**Rainbow Collection of Beautiful Colors** *\$4.50*  
Twelve Rainbow Iris in twelve distinct varieties, our selection. Varieties taken from above list. Each plant labeled.

A Planting of Iris Kaempferi

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# Bearded Iris

(Fleur de Lis)

It is from the California, Oregon, and French hybridizers' hands that a wealth of lovely new Bearded Iris has come the past few years. So worth-while and insistent have these improvements been that there is very little left of what was considered "tops" four years ago.

Astonishing new colors and combinations of colors have been created until we now have Iris that rival the extravagant loveliness of the wings of a butterfly. There are richer blues, purer reds, better pinks, finer and larger yellows, other shades remind one of smooth ivory or fine porce-

lain. So delicate and almost ethereal are some as to have a true kinship with Orchids. Many are delightfully fragrant.

Hundreds of varieties were selected by us from long lists of ardent hybridizers and specialists; were put through the exacting Wayside test and the best only we offer now to you.

Give away some of your old ones and make room for these lovely new kinds. You will marvel at their beauty.

(In our descriptions "S" denotes the standards or upper petals; "F" the falls or lower petals.)

**Angelus** Each 75c, Three \$2.00, Doz. \$6.00  
In color a bright light pink, with slight lavender iridescence just below the lemon beard. Throughout the center there is a delicate infusion of lemon-yellow. Large, beautifully shaped flower, 3 feet tall, and very late.

**Beowulf** Each 50c, Three \$1.25, Doz. \$4.00  
Rich velvety maroon unmarred by any haft venation. The coppery brown of the standards is repeated in a soft margining on the unusually broad falls. The rich orange beard completes the glowing ensemble. Beowulf is the nearest true maroon of any Iris.

**Black Wings** Each 45c, Three \$1.15, Doz. \$3.75  
A "black" Iris that is gorgeously deep in tone. S. deep fluorite violet; F. deeper fluorite violet, with black veins, and so very velvety that at some angles they are absolutely black. Blooms of good size, form, and substance, and a hardy plant. Very fragrant, and a great achievement in breeding, as it is very nearly black.

**Blue Velvet** Each 45c, Three \$1.15, Doz. \$3.75  
One of the most beautiful and appropriately named, as the entire flower seems to be cut out of velvet and the color is a deep intense blue.

**Buechley's Giant** Each 45c, Three \$1.15, Doz. \$3.75  
A truly large flower of silky lavender-blue which because of its superior size, texture, and plant habits has displaced the older "Lord of June." One of the largest of all Irises. Should be in every collection.

**California Gold** Each 60c, Three \$1.50, Doz. \$5.00  
We consider this one of the finest deep yellow Iris introduced to date and think this is the consensus of opinion of others. It is simply superb, having a brilliance and purity of color and perfection of form and finish not approached by any other deep yellow Iris we have seen. The flowers are large and very freely produced.

**Christabel** Each 75c, Three \$2.00, Doz. \$6.00  
Red—and it will not disappoint the most exacting critic. For sheer brilliance we rank it second only to the new Red Gleam of which there are only a few plants available. Glorious as a garden clump, almost a self, of large size, over 3 feet tall.

**Crystal Beauty** Each 35c, Doz. \$2.50  
Very early and very tall. A gorgeous, pure, clear snow-white of huge size on stalks that are shoulder high, being the tallest of all white Iris. Flowers of perfect shape and freely produced.

**Dauntless** Each 45c, Three \$1.15, Doz. \$3.75  
Winner of highest international honors, the Dykes Memorial Medal. One of the finest and purest red-toned Iris introduced to date.

**Depute Nomblot** Each 45c, Three \$1.15, Doz. \$3.75  
Another Dykes Medal Winner. Of gigantic size and perfect form and texture, on tall, nicely branched stems. S. coppery red, flushed golden bronze; F. rich claret-crimson. The entire flower seems to be lightly dusted with fine golden powder, which sparkles in the sunlight, giving it an unusual richness.

**Dore** Each 50c, Three \$1.25, Doz. \$4.00  
Huge flowers of fine form, with lemon-yellow standards and ivory falls, the falls having gold veinings at the throat and orange beards. Height 40 inches.

**Eros** Each 50c, Three \$1.25, Doz. \$4.00  
Very fragrant. Award of Merit, American Iris Society, 1936. A delightful new salmon or Hydrangea-pink, with as many as 12 flowers to a stem, now offered for the first time at a modest price. Entirely different from all other pinks. The large shapely flowers have a delightful silky texture.

**Golden Light** Each 45c, Three \$1.15, Doz. \$3.75  
Early. The best of the new golden brown blends. Standards delightfully ruffled gold, edged soft lilac. Falls gold, flushed soft lilac at the center and veined brown; flaring, deep orange beard.

**Golden Treasure** Each 60c, Three \$1.50, Doz. \$5.00  
An exquisite new creamy yellow Iris with an elusive charm. Its loveliness seems to lie principally in its shimmering silkiness of texture and in the subtle infusion of golden light throughout the center of the flower. The beard is bright orange. Whites, creams, and yellows are always valuable for "lighting up" an Iris garden, and none more so than this brilliant new Iris. Truly a "golden treasure" to any landscape artist. An Iris that will some day be grown by the millions.

**Gudrun** Each 50c, Three \$1.25, Doz. \$4.00  
Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest snow-white, undoubtedly the largest and most massive.

**Jean Cayeux** Each 50c, Three \$1.25, Doz. \$4.00  
Certainly one of the most beautiful Iris we have ever grown. It has been awarded all honors and justly so. The full-petaled flower with its slight suggestion of a frill has stately grace and opulence of form. Its novel superb coloring of light Havana-brown with a luster of golden biscuit-tan shows up magnificently anywhere in the garden. It flowers freely over a long period. Height 34 inches.

**Los Angeles** Each 45c, Three \$1.15, Doz. \$3.75  
Great white flowers of fine shape and substance, the standards faintly edged blue with the blue style arms adding a note of clear blue in the center. Tall and widely branched. Most outstanding. Early. 40 inches.

**Marquita** Sold out for this season  
This Iris is so unusual and so beautiful that it is always wanted by everyone who sees it in bloom. It is a magnificent French introduction that has given us something entirely new in color. The huge flowers are of brilliant smooth ivory, with an eggshell finish, with ruby lines running almost evenly from base to apex of the falls. As the flower ages, the center of the falls turns red, leaving a cream-colored border.

**Mary Geddes** Each 55c, Three \$1.40, Doz. \$4.50  
Had the distinction of being an American introduction that received an Award of Merit in England, where so many fine Irises are produced. The color is hard to describe, but it is one of the finest. An attempt at a description would be, a lovely blending of soft pink tones, overlaid Pomeranian red. This gives but a faint idea of its great beauty. There are 8 to 10 flowers to a stem and they are nicely branched.

**Missouri** Sold out for this season  
Very fragrant. Awarded the Dykes Memorial Medal, highest international honors for 1937, as the outstanding Iris of the year. A large flower of true deep blue coloring and perfect form, with flaring velvety falls and excellent substance. Has every good quality. Height 44 inches.

**Mme. Louis Aureau** Each 75c, Three \$2.00, Doz. \$6.00  
This heavily dotted and sanded Plicata from Cayeux is a rival of the series now so popular from the Sasses. It has a ground color of silvery white, closely netted with rosy heliotrope. A very large blossom.

**Mrs. J. L. Gibson** Each 50c, Three \$1.25, Doz. \$4.00  
Very nearly a self, with inky black, crepe standards, lustrous and silky, and glossy, slightly flaring falls of fine breadth. Your collection will not be complete without this notable new Iris.

**Ozone** Each 50c, Three \$1.25, Doz. \$4.00  
A peculiar and subtle shade of rosy lavender, the same in standards and falls, with a pronounced copper area throughout the center. Large and of ideal shape; a fine grower.

**Pallida Dalmatica, Princess Beatrice** Each 45c, Three \$1.15, Doz. \$3.75  
This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties. Standards and falls of a clear lavender-blue shading to a pale silvery blue at the base and sweetly scented. Unusually heavy glaucous foliage.

**Persia** Each 45c, Three \$1.15, Doz. \$3.75  
Its refined and subdued colorings rank it as one of the most pleasing of all. Very large blooms with falls that are a blend of bluish lavender and standards of iridescent steel-blue. Brown haft and yellow beard.

**Pink Opal** Each 55c, Three \$1.40, Doz. \$4.50  
A fine, tall, large, uniform pink-toned Iris.

*Iris, California Gold*





## BEARDED IRIS—Continued

- President Pilkington** *Each 45c, Three \$1.15, Doz. \$3.75*  
Large, of bold form, well-branched, many buds to stalk, and medium fall. Standards vinaceous buff underlaid old gold, with falls of soft violet faintly edged silvery brown. The elegant dignity of this gives it a charm that is difficult to describe. Midseason. 40 inches.
- Rameses** *Each 45c, Three \$1.15, Doz. \$3.75*  
Winner of the Dykes Medal for 1932. A lovely blend of soft yellow and tourmaline-pink, the flower being suffused with a yellow glow at the center. A perfect flower in every way.
- San Diego** *Each 50c, Three \$1.25, Doz. \$4.00*  
One of the finest medium-dark blues. A gigantic Iris of heavy substance and fine flaring form and compelling appearance. Tall and vigorous. Early midseason. 40 inches.
- Shah Jehan** *Each 45c, Three \$1.15, Doz. \$3.75*  
A multi-colored Iris with 7 distinct colors, but a flower of the greatest refinement notwithstanding its lavish colors. It is considered by many as one of the greatest achievements of Iris development. Standards, soft creamy buff, flushed soft lavender and suffused gray, fading to almost pure white as the flower ages. Falls, deep, rich ruby-red, with a 1/8-inch white border. This is but an inadequate description of this very fine Iris.
- Shining Waters** *Each 45c, Three \$1.15, Doz. \$3.75*  
Four to five feet. Early. Very sweet fragrance. On close inspection the surface seems to be studded with tiny jewels, giving an unusual sparkle. A uniform, clear sky-blue, of a most delightful shade.
- Siegfried** *Each 50c, Three \$1.25, Doz. \$4.00*  
An Iris they are all talking about, and one which every grower will want to own. A flower of really huge size, pale sulphur-yellow overlaid with a stippling and dotting of purple. A slightly buffy overtone blends the colors together.
- Sierra Blue** *Each 55c, Three \$1.40, Doz. \$4.50*  
Winner of the Dykes Memorial Medal in 1935, highest international honors as the best of the year. An exceptionally smooth refined flower of clear blue with heavy substance, immense size, perfect form, and towering over 4 feet high.
- Snowking** *Each 60c, Three \$1.50, Doz. \$5.00*  
Regal in bearing with broadly flaring great white blossoms lit with gold at the throat. Heavy of substance, bold and strong in growing habit. 3 feet tall. A wonderful and thoroughly hardy white form from the Sasses.
- Venus de Milo** *Each 40c, Three \$1.00, Doz. \$3.50*  
Pure white. Honorable Mention American Iris Society. An outstanding good white. A perfect flower in every way.
- William Mohr** *Each 45c, Three \$1.15, Doz. \$3.75*  
The foliage and leaves of William Mohr are always small but the blooms are simply immense. The ground color is pale lilac, standards flushed darker, the whole flower beautifully veined manganese-violet. Substance and shape of the very best; a very large flower, actual measurements showing standards 3 1/4 inches by 2 3/4 inches and falls 3 inches by 2 inches. Stems strong and rigid. Rhizomes naturally small. Early.
- Winneshiek** *Each 45c, Three \$1.15, Doz. \$3.75*  
We like this best of all the new black Irises, the actual color being the deepest midnight-blue-violet. It is certainly one of the best of this type, if not the best. The flower is large, of lustrous silky texture, of perfect form and freely produced. You will not be disappointed with Winneshiek.



*Iris, Pres. Pilkington*

## Early Flowering Miniature Iris IRIS PUMILA

*These hardy, dwarf Iris are one of the most inexpensive, long-lived edging plants in cultivation. They multiply rapidly, bloom profusely, require no care but can be counted upon to take care of themselves. They have in miniature form all the characteristics of the tall Bearded Iris. They begin to flower in April and continue well into May. They are hardy everywhere and, as said before, excellent for edging and borders or walks. The autumn-flowering varieties may be used for the same purpose as described above.*

- \*Atroviolacea** *Three \$1.25, Doz. \$4.00*  
Wine colored; very dwarf, free blooming.
- \*Excelsa** *Three \$1.15, Doz. \$3.75*  
A splendid pale lemon-yellow, very free.

- \*Sambo** *Three \$1.15, Doz. \$3.75*  
Dark violet-blue; very distinct and showy.
- \*Schneecuppe** *Three \$1.15, Doz. \$3.75*  
A large, showy, pure white; very floriferous.

## Autumn Flowering Iris Pumila

**Flowering Two or More Times Each Season. Excellent for Edging.**

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring along with other early flowering varieties and again in the autumn, beginning in September and continuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.

- \*Autumn Queen** *Three \$1.45, Doz. \$4.75*  
This is a reliable spring and fall bloomer. A pure snow-white. It belongs in almost the same class as Jean Siret and Lieut. Chavagnac so far as size and height is concerned, but is a little larger and a little taller.
- \*Golden Harvest** *Three \$1.45, Doz. \$4.75*  
A fine large deep yellow veined with red-gold on the falls. A reliable spring and fall bloomer everywhere. This variety is quite scarce.
- \*Jean Siret** *Three \$1.45, Doz. \$4.75*  
This variety and Lieut. Chavagnac are the most persistent bloomers of the Iris family. They begin to flower quite early in the spring with the earliest miniatures and have a long spring-flowering season. They also have an equally long autumn-flowering season. Clear chrome-yellow.
- \*Olive White** *Three \$1.45, Doz. \$4.75*  
This is a good cream-colored spring and fall bloomer.

*Iris Pumila, Excelsa*







*Lavandula Vera*



*Linum Narbonnense*

*Lewisia Howelli*



**LATHYRUS.** (See Vines, page 141.)

### **LAVANDULA - Lavender**

An old-fashioned, fragrant, shrubby perennial, which has been grown for centuries in almost every garden. It has hoary leaves and bears its lavender-colored flowers on erect spikes in July and August. There are several varieties of it, the two best for this country are named below. Its fragrant flowers are highly valued for drying and the use in nosegays or potpourri.

**Culture.** Prefers a dry, medium soil and a warm position. The best time to plant is in spring; fall planting is all right if plants can be well protected. Cut back moderately in March or April.

**Vera** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August, which may be dried and used in bureau drawers for their delightful fragrance.

**Vera Rosea** *Three \$1.50, Doz. \$5.00*

Everyone knows the old-fashioned blue-flowered favorite. There are few plants which are so universally liked, and we feel that the pink-flowered Lavender will be as popular as the blue. It has the same habit of growth, the same fragrant silvery gray foliage but its blooms are rose-pink, blending delicately with other flowers. Recently sent us from England where it is now also being introduced.

### **LEWISIA**

Dwarf plants forming lovely rosettes of leaves not unlike some of the Saxifragas. They are exceptionally fine material for the shady rock garden. There are two types, one which loses its foliage during the winter; the others are fine evergreens. All are perfectly hardy.

**Culture.** All Lewisias must have a loose, porous soil with a moderate amount of humus or leaf mold. It must be deep, at least a foot, and drainage must be excellent. They like a gritty soil and one of the best things to mix in is the fine screenings from crushed rock. Deciduous species are better in full sun. All evergreen varieties are best in light shade. Plant in fall or spring.

**\*\*Finchi** *Three \$1.50, Doz. \$5.00*

The broad bright green leaves are 1½ inches wide by 3 inches or more long and make a close rosette flat on the ground. Four or five slender scapes, 8-12 inches high, each bear from 20 to 30 very handsome soft pink flowers margined with a broad white band.

**\*\*Howelli** *Three \$1.50, Doz. \$5.00*

With beautifully crested leaves and pink flowers.

### **LIATRIS - Blazing Star or Gayfeather**

Showy plants, native of North America. They have grassy, linear leaves produced in a thick, tufty mass, out of which arise the stems furnished with spikes of purple flowers.

**Culture.** They will all thrive in ordinary garden soil, in sun or in shade, and are grown in groups of three or more. Plant 8 inches apart. Plant in autumn or early spring. May be grown by the waterside, and bees are very partial to the flowers.

**Pycnostachya** *Three \$1.25, Doz. \$4.00, 100 \$20.00*

Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers, four feet high, which last a long time.

**Scariosa, September Glory** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A giant 6-foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering. September.

**Scariosa, White Spire** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

### **LINUM - Flax**

Elegant, feathery leaved, free-flowering, hardy perennials suitable for dry, sunny borders or rock gardens. Not suitable for heavy, damp soils.

**Culture.** Sandy or ordinary, well-drained, light soil and a sunny position are essential for these plants. Grow in colonies, and plant in autumn or early spring, 8 inches apart.

**\*Flavum** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Fine variety with transparent, yellow blossoms; of easy culture.

**\*Narbonnense** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Forms a spreading clump of attractive foliage with a profusion of azure-blue flowers with white eye. Very handsome for the rockery or border.

**\*Perenne**

Discontinued in favor of L. Narbonnense.

### **LITHOSPERMUM - Gromwell**

Low growing hardy perennials, some shrub-like and evergreen, splendid for the rock garden in sheltered location, especially suited for southern gardens.

**Culture.** Any rich, well-drained garden soil, fairly free from lime in sunny position in the rock garden or as an informal edging. Plant in spring only, 10 to 12 inches apart. Clip or prune immediately after flowering. Fall transplanting at your risk.

**\*\*Prostratum, Heavenly Blue** *Each 75c, Three \$2.00, Doz. \$6.00*

This lovely, low-growing sub-shrub or woody perennial should be in every sheltered rock garden. During July and August the spot in which it is planted will be transformed in the most gorgeous blue ever seen in the rockery. It is prostrate, giving much the same effect as a clump of Daphne.

### **LYCHNIS - Campion or Catchfly**

Easily grown and attractive perennials. They vary in stature and are suitable for growing in sunny borders or rock gardens, bearing large heads of brilliantly colored flowers, that liven up the border during summer and early autumn.

**Culture.** All are best grown in groups in good, ordinary soil, with the exception of Haageana, which does best in partial shade in the rockery; the rest should be grown in a sunny border. Plant the tall kinds 18 inches apart and the dwarf ones 6 inches apart in autumn or early spring. Divide and replant every third year.

**Chalcedonica** *Three \$1.25, Doz. \$4.00, 100 \$20.00*

Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet; all summer. Easily grown.

**\*Viscaria flore-pleno** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A fine double variety; fine for cutting.



## LILY-OF-THE-VALLEY - Convallaria

### Lily-of-the-Valley for Garden Planting

**Majalis** Doz. \$1.75, 100 \$7.00

Fortin variety. This popular and fragrant subject repays for being well treated. Grand for massing near shrubs or along shaded borders.

**Clumps** Each 75c, Three \$2.00, Doz. \$6.00, 100 \$45.00

Our clumps are grown from the finest type of imported Fortin stock and are far superior to the common native sort.

## LOBELIA - Indian Paintbrush

One of the showiest scarlet border plants we have. They are ideal plants for waterside, or for moist, partially shaded borders.

**Culture.** Lobelias require a moist and shady position to do well. If grown in a border prepare the soil by digging in plenty of well-decayed manure before planting. They are best grown in large colonies, and should be planted 6 inches apart. Plant in spring or fall, protect lightly in winter. They must have plenty of water in dry weather.

**Cardinalis** Three \$1.45, Doz. \$4.75, 100 \$25.00  
(Cardinal Flower.) Rich, fiery cardinal flowers, often producing 4 to 6 spikes, 24 to 30 inches long.

## LUPINUS - Lupine

Stately, colorful and beautiful perennials. The pea-shaped flowers are closely spaced on three- to four-foot spikes. The effect made by these colorful spires places the Lupine in the front rank of hardy border plants.

**Culture.** Growing Lupines well is not so much a problem of soil as it is one of atmospheric conditions. They require ample moisture, full sun and do not like the hot drying winds of summer. They do equally well in heavy or light sandy soils. Water freely when ground is dry. They look best planted in bold groups. Plant in fall or early spring, ten inches apart. Whenever possible, do planting and transplanting in fall.

**Polyphyllus, Blue** Three \$1.45, Doz. \$4.75, 100 \$25.00  
(Hardy Lupine.) Clear blue spikes, 3 to 4 feet high, during June.

**Polyphyllus albus** Three \$1.45, Doz. \$4.75, 100 \$25.00  
A white variety of the above.

**Polyphyllus roseus** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Flowers of beautifully shaded rose.

### LUPINES IN MIXED COLORS

#### Selected Russell Hybrids

You will find in our reselected Russell Lupines, the same gorgeous colors, self blues, pink, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellow, red and bronze, red and white, purple and cream, blue and white, yellow and orange, pink and white, etc. The standards one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well-rounded column of sweet peas. All flowers on spike open at one time from top to bottom. Spike 3 to 5 feet tall. The sensation of the English horticultural world in 1937.

We offer fine two-year, field-grown plants that will give you a mass of blooms the same year they are planted.

Three \$1.45, Doz. \$4.75, 100 \$25.00

## LYTHRUM - Purple Loosestrife

Suitable showy plants for moist, shady borders and the waterside. There is only one really worth growing, and that is Superbum. The plants are of stately growth, and bear their rosy or purplish flowers in tall leafy spikes.

**Culture.** Grow in ordinary soil in moist, shady borders, or in groups by the waterside. Plant in autumn or early spring and divide and replant every third year.

**Superbum, Prolific** Each 60c, Three \$1.50, Doz. \$5.00

This new variety is by far the best of the Lythrums, both as to color as well as freedom of bloom. An established plant will produce 20 or more upright flower spikes about 30 inches tall. The flowers are best described as Persian rose; clearer in color than the other varieties listed. They are excellent for cutting. The plant thrives in wet soil and is ideal for those locations in the flower border where it is difficult to grow plants because of bad drainage and being too wet.

**Superbum, The Beacon** Three \$1.45, Doz. \$4.75  
Excellent for moist or wet locations in the border. An English introduction of merit, produce 12 or more 3-foot upright spikes of clear rosy red which last a month or more, and are also good for cutting.

## MATRICARIA - Double Mayweed; Feverfew

Attractive, low-growing plants for the border. It has finely divided leaves and double flowers on stems about 1½ feet in height, which make an effective display throughout the entire summer.

**Culture.** Will grow freely in ordinary well-drained soil in a sunny border. Plant one foot apart in autumn or early spring.

**Silver Ball** Three \$1.45, Doz. \$4.75, 100 \$25.00  
A most useful border plant and valuable summer cut flower, with large, double, white flowers. June until October. 18 to 24 inches.

## MERTENSIA - Virginia Cowslip; Blue Bells

All are of medium growth, and well suited for shady or partially shady borders. Mostly blue- or white-flowered. The only one we really recommend is Mertensia virginica.

**Culture.** All will succeed in ordinary soil. A shady or partially shady position is desirable; lovely planted in open woodlands together with daffodils. Plant in autumn or very early spring, 6 to 8 inches apart.

**Virginica** Three \$1.15, Doz. \$3.75, 100 \$18.00  
An early spring-flowering plant, growing about 1 to 1½ feet high with blue flowers fading to pink; one of the most interesting of our native spring flowers.



*Monarda Didyma, Cambridge Scarlet (See page 50)*

*Lythrum Superbum, The Beacon*







*Oenothera Missouriensis*

### MONARDA - Bee-balm; Bergamot

The flowers are borne in close heads or whorls on stems about 2 to 3 feet high, surrounded by colored bracts, and the leaves are more or less fragrant. Attractive plants for the semi-shady or sunny border, the wild garden, or for the city gardens.

**Culture.** Grow in ordinary soil in sunny borders or in light shade. All may be naturalized in the wild garden. Plant in bold groups in autumn or spring, 10 inches apart. Divide and replant every third year.

**Didyma alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

The white Monarda is similar in habit of growth to Cambridge Scarlet. Excellent in light shade or full sun.

**Didyma, Cambridge Scarlet** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for wild garden as well as border or garden in the city where other flowers don't grow well.

**Didyma, Salmon Queen** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Most attractive salmon-pink flowers of fine clear color; foliage is delightfully fragrant, and can be smelled about the garden.

### MYOSOTIS - Forget-me-not

Their dainty blue or pink flowers are produced freely and are always pleasing to the eye, whether massed in beds or on the margins of borders or ponds.

**Culture.** Most at home in damp positions, as the margins of water, but will thrive in moist, shady borders. Plant in autumn or spring about 6 inches apart.

**\*Palustris semperflorens** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris, which also is inclined to be biennial in habit.

### NIEREMBERGIA - Trailing Cup-flower

A dwarf, creeping plant with spoon-shaped leaves, and creamy white, bell-shaped flowers. An interesting plant to grow in a moist, shady border. Does very well in full sun.

**Culture.** Grow in sandy loam freely mixed with well-decayed manure, in a moist spot, and plant in spring only, 6 to 8 inches apart. Give plenty of water in dry weather. Protect lightly over winter.

**\*Rivularis** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Charming dwarf creeping Alpine plant, bearing large, creamy white, cup-shaped flowers from June till September; most desirable plants for the rockery.

*Nierembergia Rivularis*



### NEPETA - Ground Ivy; Catmint

Really only 2 varieties are worthy of culture, and are suited for massing in the garden. The foliage is aromatic and silvery gray, the small flowers are lavender-blue.

**Culture.** Ordinary soil, well-drained, and a sunny position will suit the Nepetas. Plant in autumn or spring, 8 inches apart.

**Blue Beauty (Upright Growing)** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

From France came this profusely spring-flowering border plant where it is also called Souvenir de Andre Chaudron. It is compact and upright in growth. Twenty to thirty flower stems to one plant. Excellent for cutting as well. It grows about two feet tall and does exceptionally well in hot dry places. Flowers are produced throughout the summer. The foliage is gray-green, contrasting well with surrounding plants. A most satisfactory plant of very easy culture.

**\*Mussini** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender all spring and intermittently during the summer.

### OENOTHERA - Evening Primrose

The species named below are specially suitable for growing on the margins of sunny borders and rock gardens, and all make a continuous and brave display of color throughout the summer with little attention.

**Culture.** All require a well-drained, medium sandy soil, freely intermixed with well-decayed manure, and a sunny position to grow and flower freely. Show to the best advantage when grown in groups. Plant 8 inches apart in spring or fall. They are apt to perish in winter if grown in heavy, damp soils.

**\*Missouriensis** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A low species with prostrate, ascending branches; profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.

**Youngi** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

### OPHIOPOGON

Grasslike plants producing graceful spikes of flowers exceptionally well suited for edgings, doing well in light shade and full sun.

**Culture.** They are of easy culture, doing well in ordinary garden soil that is well drained. Need no particular care except a little protection in the colder sections. Plant in spring only.

**\*Jaburan variegatus** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

A handsome and desirable low growing plant about 8 to 10 inches tall with brilliant blue flower spikes just above the foliage during July and August. Its compact growth and pendulous foliage form a splendid edging to any flower bed or along a walk. May also be grown as a pot plant for the house where it does exceedingly well.

### PACHYSANDRA TERMINALIS. (See page 69.)

### PAPAVER NUDICAULE - Iceland Poppy

These lovely dwarf plants are of great value in the sunny border or rock garden. Their brilliant orange, yellow, white or pink flowers are produced all summer.

**Culture.** Should be planted in well-drained, sandy soil in full sun. Planting should be done very early in spring or early in fall for best results.

**\*Art Shades Mixture** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

These plants are of neat habit, forming a tuft of bright green, fern-like foliage, from which spring throughout the entire season a profusion of slender, leafless stems, 1 foot high, each graced with charming, cup-shaped, yellow, orange, white or pink flowers.

### PAPAVER SPECIES

**Schinzianum** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Somewhat taller and with slightly larger flowers than the well-known Iceland Poppy. Very profuse in bloom all summer and fall. Transplants quite readily. Color of bloom delicate buff-orange. A fine Poppy.

### PARDANTHUS. (See Belamcanda.)

*Myosotis Palustris Semperflorens*





# Papaver Orientale - Oriental Poppy

*Oriental Poppies are the regal representatives of this popular genus, growing 3 to 3½ feet high, and far surpassing in splendor of bloom all the annual kinds. For a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June, and whether planted singly or in masses, their large flowers and freedom of bloom render them conspicuous in any position.*

*CULTURE: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of May, twelve inches apart. Give them water occasionally during dry spells in the early part of the season. Mulch with dry litter to prevent crown rot in the fall; and they will increase in size and floriferousness for several years. The proper planting season for field-grown roots of Poppies is during the last of August, September and October. In spring, strong plants are supplied in pots to insure success.*

**Orientele** Each 55c, Three \$1.45, Doz. \$4.75

(Oriental Poppy.) Tremendous cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

**Australia** Each \$1.00

Large massive and substantial flowers of oxblood or spectrum-red on rigid tall 42-inch stems. This fine red variety is an Australian introduction.

**Barr's White** Each 75c, Three \$2.00, Doz. \$6.00

Large pure white flowers with purplish black spots. This is a free blooming and healthy grower.

**Beauty of Livermore** Each 55c, Three \$1.45, Doz. \$4.75

The finest dark crimson with black blotch; fine flowers freely produced.

**Cavalier** Each 75c, Three \$2.00, Doz. \$6.00

One of Dr. Neeley's latest and best. Strong grower and free bloomer. Flowers are crinkly and deep scarlet-red.

**Enchantress** Each 60c, Three \$1.50, Doz. \$5.00

A lovely soft rose, an enchanting delicate shade. Here again one of the best and possibly "tops" in this color which comes to perfection if the plant is grown in light shade. Very good grower and free flowering.

**Gold of Ophir** Each 60c, Three \$1.50, Doz. \$5.00

A Poppy of medium height, about 24 to 28 inches, coming to perfection when two years old or more. The flowers are golden orange. This tone of golden orange becomes more pronounced as the plant grows older. Unique.

**Helen Elizabeth** Each 60c, Three \$1.50, Doz. \$5.00

Considered by many as the best pink. It is a rugged grower. The straight 34-inch stems are topped by La-France-pink flowers without dark spots. We also think it one of the best.

**Henri Cayeux Improved** Each 60c, Three \$1.50, Doz. \$5.00

Much larger flowers than Henri Cayeux but otherwise similar. The big blooms are a peculiar tint of ashes of Roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.

**Jeanne Mawson** Each 60c, Three \$1.50, Doz. \$5.00

Tall, erect growing variety. Flowers are large and sparkling Geranium-pink. Unquestionably a beauty.

**Joyce** Each 55c, Three \$1.45, Doz. \$4.75

Charming soft red flowers in great abundance on 48-inch stems of exceptionally sturdy growth.

**Lula A. Neeley** Each 55c, Three \$1.45, Doz. \$4.75

Good strong stems support flowers of brilliant oxblood-red, the color holding until the last. This variety is becoming most popular.

**May Sadler** Each 55c, Three \$1.45, Doz. \$4.75

Salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth.

**Mrs. Perry** Each 55c, Three \$1.45, Doz. \$4.75

Orange-apricot; a very fine variety.

**Orange Perfection** Each 60c, Three \$1.50, Doz. \$5.00

A new variety from Europe. A strong grower with orange-tinted flame-red flowers; very free flowering.

**Perry's White** Each 75c, Three \$2.00, Doz. \$6.00

The flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal.

**Pink Radiance** Each 60c, Three \$1.50, Doz. \$5.00

A delightfully fine radiant pink flower on stiff stem. It is a free bloomer and of easy culture. Height 30 inches.

**Purity** Each 75c, Three \$2.00, Doz. \$6.00

Considered by many to be the finest of all pink Poppies. Color pure soft pink without any spots or markings. Very free flowering.

**Salmon Glow (Double)** Each 75c, Three \$2.00, Doz. \$6.00

A fine double salmon-orange not to be confused with Olympia. The flowers are exceptionally large, fully 8 inches across. It is a Dutch origination and selected for the Wisley trials. It received a first-class certificate in Holland and is spoken of as a beautiful double salmon-orange. Strong, upright growing Poppy. It was much admired in our nursery.

**Sass Pink (True)** Each 75c, Three \$2.00, Doz. \$6.00

No doubt one of the finest and largest pink Poppies. The immense blooms are of fine crepy texture and of a lovely light delicate flesh-pink shade with gray-mauve center.

**Toreador** Each 60c, Three \$1.50, Doz. \$5.00

Beautiful crinkly carmine-red flowers 9 inches across, handsome marking at the base. Good grower, one of the best of the dark red Poppies. Grows about 30 inches tall.

**Wunderkind (True)** Each 75c, Three \$2.00, Doz. \$6.00

Considered the finest cerise-colored Poppy, true Begonia-rose. Strong grower with very large flowers on 33- to 35-inch stems. The plant looks sturdy and is a good grower. Flowers keep well when cut.

**Wurtembergia** Each 55c, Three \$1.45, Doz. \$4.75

A striking flower of great size and substance. Brilliant glowing rose-red.

## CURTIS GIANT POPPIES

FLOWERS 9 TO 12 INCHES ACROSS ON STEMS 3½ TO 4 FEET TALL

Mr. E. A. Curtis of Cincinnati, Ohio, the originator of these Giants, has arranged with us for the exclusive distribution of his plants. Only a limited number are available for this season. Therefore, order promptly.

Much careful breeding and selecting has resulted in the development of this wonderful strain of hardy Oriental Poppies and we predict they will replace now existing varieties of similar color. Their growth, requirements, habits, and flowering time are the same as all other hardy Poppies, only they are almost twice as large and tall.

**Curtis Giant Flesh-Pink** Each \$1.25

A magnificent robust plant with numerous giant flesh-pink flowers.

**Curtis Giant Salmon-Pink** Each \$1.25

A mammoth flower of beautiful salmon-pink.

**Curtis Giant Mulberry** Each \$1.25

Just as the name states, giant blooms of a most unusual mulberry-rose.

Orders should be placed now for these garden Giants, delivery will be made in September, which all experts agree is the best time of the year to transplant Oriental Poppy roots.

## SENSATIONAL NEW BICOLOR POPPY

**Snowflake** (Plant Pat. No. 365) Each 65c, Three \$1.75, Doz. \$5.50

"A sensational break in Poppies" is what an expert said when he saw Snowflake in bloom the first time in our nursery. The lower half of the flower is pure white; the upper half a flame-orange, creating a most unusual and brilliant effect. The orange band of the upper half of the petals varies considerably in width with each flower, helping to increase the charm of this rare variety. Happily, Snowflake is a very strong grower, and blooms freely. It is not subject to any ailments or insect pests. In fact, it is one of the strongest growing varieties we have. The flowers are large and grow on stiff stems. A few clumps of Poppy Snowflake in your garden will create nothing short of a sensation. We send in the spring strong plants in 2½-inch pots. From August until end of fall planting season, we send field-grown roots. The pot plants are vigorous and most of them will bloom the first year.

Papaver, Snowflake





# Phlox Subulata

## MOSS OR MOUNTAIN PINKS

An early spring-flowering type with pretty, mosslike, evergreen foliage, which, during the flowering season, in April and May, is hidden under masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering bare spots.

**Culture.** All Phlox Subulata should be grown in full sun. In shade they will die within a year. The soil should be dry and sandy and not too rich. Dig and replant every fourth year to prevent them from getting weedy. Plant in fall or early spring, 8 inches apart.

**\*Alba** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

**\*Atrolilacina** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
We believe this is the finest of the blue Phlox Subulata. Its growth is neat and compact, exceedingly free flowering. The plants are completely covered with rich pale blue flowers.

**\*Blue Hill** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Of compact growth with showy pale blue flowers freely produced in spring and again in fall. One of the best.

**\*Crimson Beauty** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A remarkably brilliant free-flowering variety, planted in combination with the pure white Snowwhite it makes a marvelous contrast of colors. Individual flowers are large, of a most brilliant cyclamen-red with a small deep carmine center. A splendid new brilliant variety which should be in every garden.

**\*Fairy** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

**\*Lilac Queen** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
The pure deep blue flowers with dark eye completely cover the plant in April and May. Height 6 inches.

**\*Maysnow** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
The flowers are purest white and considered the best of the whites. Very free flowering, neat habit, not rampant, not quite as tall or as large as Snowwhite. Maysnow looks well planted together with Vivid.

**\*Ronsdorf Beauty** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Brilliant salmon-rose. Extremely free and perhaps the best in this color. Height 6 inches.

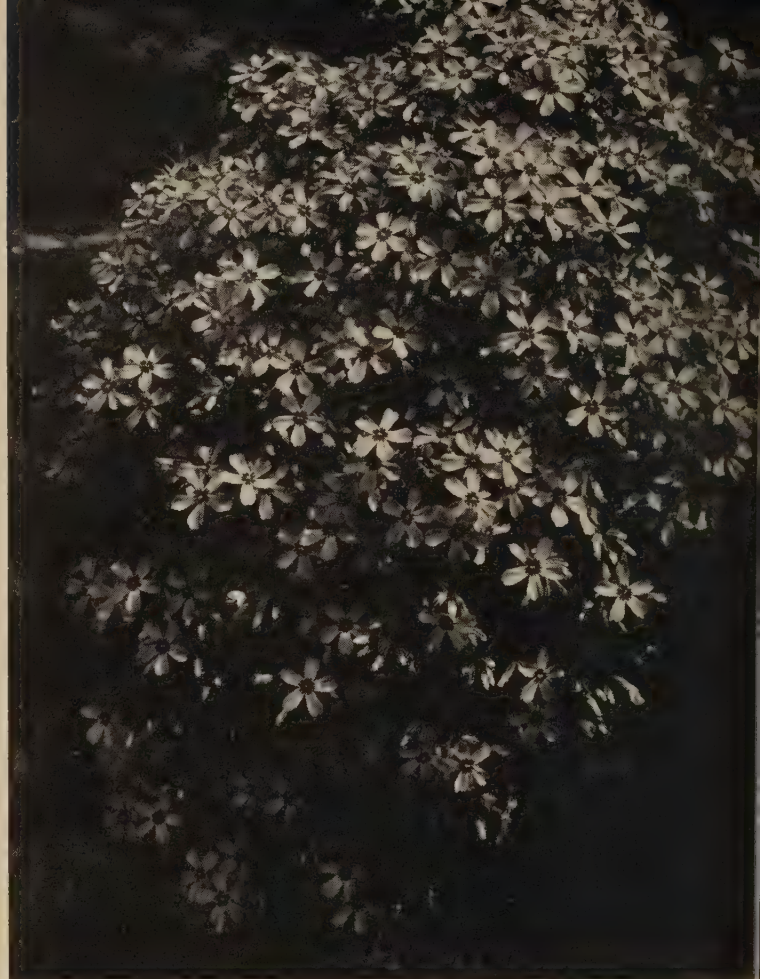
**\*Samson** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
The best of the rose-pink Subulatas. The flowers are large and of a fine pure rose-pink tint which is deep and clear, free from magenta.

**\*Sensation** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Bright pink flowers with deep red center. Very free flowering, very brilliant.

**\*Snowwhite** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
One of the loveliest pure snow-whites of sparkling brightness, neat habit and great freedom of bloom.

**\*\*Vivid** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Bright pink with dark pink eye. We would say that this is the choicest and loveliest dwarf Phlox in existence.

*Phlox Subulata, Ronsdorf Beauty*



*Phlox Subulata, Sensation*

## PHLOX SETACEA

**\*Camla** *Each 75c, Three \$2.00, Doz. \$6.00*  
Here we have a real treasure from England. The first plant of this lovely little jewel was brought to this country over ten years ago by Wayside Gardens. The flowers are pure pink without any trace of magenta. It grows about 8 inches high and when in bloom in May and June no foliage can be seen. It does not creep and spread rapidly as do other Creeping Phlox, but always remains a very neat and tidy little plant. Phlox Camla is unquestionably the finest of Creeping Phlox and a plant deserving the best place in your garden.

## PHLOX SPECIES

**\*Divaricata canadensis** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
One of our native species, worthy of extensive planting, blooms from early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best results; in fall field-grown plants are best. Likes shade. Very attractive in combination with Tulips or other early spring-flowering bulbs.

[52]

*Phlox Divaricata Canadensis*





# Phlox Decussata - Hardy Phlox

Search where you will, say what you will, after all is said and done, Phlox still holds its head highest as an indispensable in every garden from coast to coast.

None other has so many desirable attributes or adapts itself so happily to all gardens. Do you know of any that give an equal in showy, colorful blooms? What other hardy plant needs as little attention or grows as prolifically and flowers so long? What one of your garden family, in its four main members, stretches its blooms over so long a period?

For first blooming in early spring comes the welcome Subulata, the delighting Moss or Mountain Pinks, giving you drifts of cheery color.

For second blooming there's the Arendsi Hybrid which comes early and continues till late fall. Thrive in sunlight or shade.

For summer and early fall there is the Decussata group, the hardy Phlox of the garden.

If you were to ask us what Phlox are the very best of them all, we would unhesitatingly recommend these six:

Columbia (light pink), Augusta (American-Beauty-red), Mary Louise (pure white), Atlanta (white touched with blue), the new red Charles Curtis and the cheerful brilliant Cheerfulness.

The great many varieties generally offered are quite likely to be confusing; we have, therefore, discontinued growing any but the better and newest varieties noted for their clear colors, freedom of bloom, and ruggedness. Our list contains no poor growers or undesirably colored varieties.

## It's Easy to Grow Phlox

To grow Phlox really well the soil should be well drained, deeply spaded, and enriched with Wayside Gardens Plant Food. Planting may be done in fall or spring in a sunny border. Set the plants 10 inches apart. Lift and divide every three or four years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on the ground. This method of watering prevents mildew.

**Africa** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stem and not subject to mildew.

**Antonin Mercier** Three \$1.45, Doz. \$4.75, 100 \$25.00  
A delicate lilac-blue; free-flowering variety of medium height and fairly free from red spider. During prolonged hot weather the color fades to a very pale lilac; in light shade, however, the coloring is constant.

**B. Comte** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Tall growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant.

**Blue Boy** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Blue Phlox just do not exist. In semi-shade, however, certain varieties develop good blue tints. So far Blue Boy is the nearest to dark blue we have been able to come. Planted with Mary Louise a stunning contrast is made. Blue Boy is a good grower and of medium height.

**Caroline Vandenburg** Three \$1.45, Doz. \$4.75, 100 \$25.00  
This Phlox is the most attractive of the lavender shades; it is a true lavender-blue without the magenta shades peculiar to this section. Large, individual flowers.

**Cheerfulness** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Very vigorous grower with much branched panicles of sparkling salmon-orange flowers. Of importance is the fact that the color keeps perfectly in bright sunlight, also it is a late flowering variety prolonging the season several weeks. Height about 3 feet. One of our favorites. A "must" for every garden.

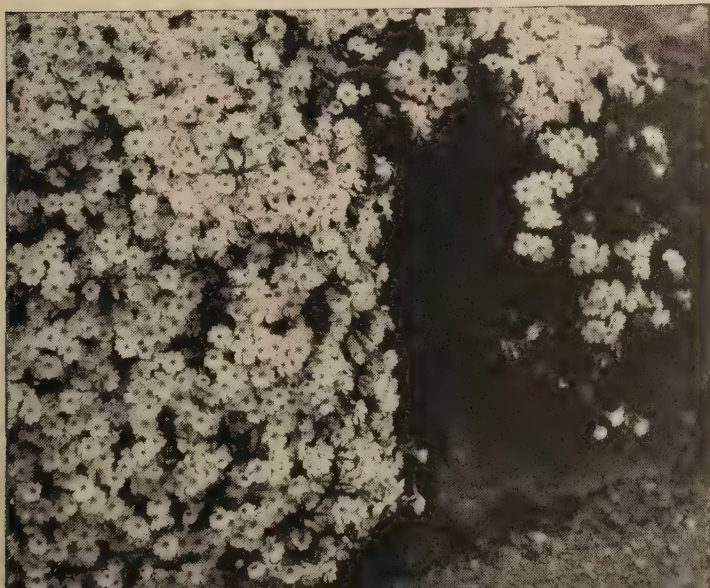
**Count Zeppelin** Three \$1.45, Doz. \$4.75, 100 \$25.00  
(Graf Zeppelin). Pure white flowers with vermilion-red eye. A striking clean looking Phlox. There is no fading or suffusing of color. Considered the best of the so-called calico types. Very free-flowering.

**Daily Sketch** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Extra large trusses—large and individual florets. Color is light salmon-pink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about 3½ feet high.

**Ethel Pritchard** Three \$1.45, Doz. \$4.75, 100 \$25.00  
A delightfully French-mauve colored Phlox, which, if seen on a cloudy day, looks almost as pale blue as our native Phlox Divaricata. It is a strong grower.

**Firetail** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Dazzling carmine-red with blood-red eye. A recent European introduction of great promise. Has proven to be a good grower and free-flowering variety.

Phlox Subulata Atrolilacina



**George Stipp** Three \$1.45, Doz. \$4.75, 100 \$25.00  
A new variety of great merit. Deep glowing salmon with shaded lighter eye; very outstanding and one of the recent salmon Phlox introductions. Does not fade.

**Jules Sandeau** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Rather dwarf in habit, but producing very large heads of brilliant watermelon-pink blossoms. An outstanding variety because it flowers more freely and longer than most Phlox, and is practically free from red spider.

**Leo Schlageter** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Seldom has one seen a shade of red such as produced by this fine new Phlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. Of splendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.

**Mrs. Jenkins** Three \$1.25, Doz. \$4.00, 100 \$20.00  
(Independence). Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.

**Rheinlander** Three \$1.25, Doz. \$4.00, 100 \$20.00  
A splendid old-time variety of good growing quality, and excellent habit. Flower heads large; good strong stems; color beautiful salmon-pink.

**Salmon Beauty** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Rich salmon-pink with white eye. There are many Phlox of this general color, but when all is said and done, we believe Salmon Beauty is one of the first on the list in this shade.

**Van Beuningen** Three \$1.50, Doz. \$5.00, 100 \$30.00  
Medium height but robust in growth, with healthy appearing foliage. Large, rich salmon-red flowers—a bright, effective self color without eye. Very free and persistent in flowering. Compact growth.

**Von Lassburg** Three \$1.25, Doz. \$4.00, 100 \$20.00  
A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

**Widar** Three \$1.25, Doz. \$4.00, 100 \$20.00  
The violet florets have a clear white eye which create a most unusual effect. Of medium height and good habit.

Phlox are, after all, the "backbone" of the summer garden. They are easily grown, colorful, and as a result, very popular. Here are two selections we particularly recommend. Both are attractively priced. Collection "A" consists of varieties of recent introduction, while Collection "B" are varieties that have "made good" and for that reason are always in great demand because they are so dependable.

**PHLOX COLLECTION "A"**  
Charles Curtis  
Leo Schlageter  
Daily Sketch  
Mary Louise  
Salmon Beauty  
Blue Boy  
3 each, 18 plants, for \$ 6.25  
12 each, 72 plants, for \$24.00

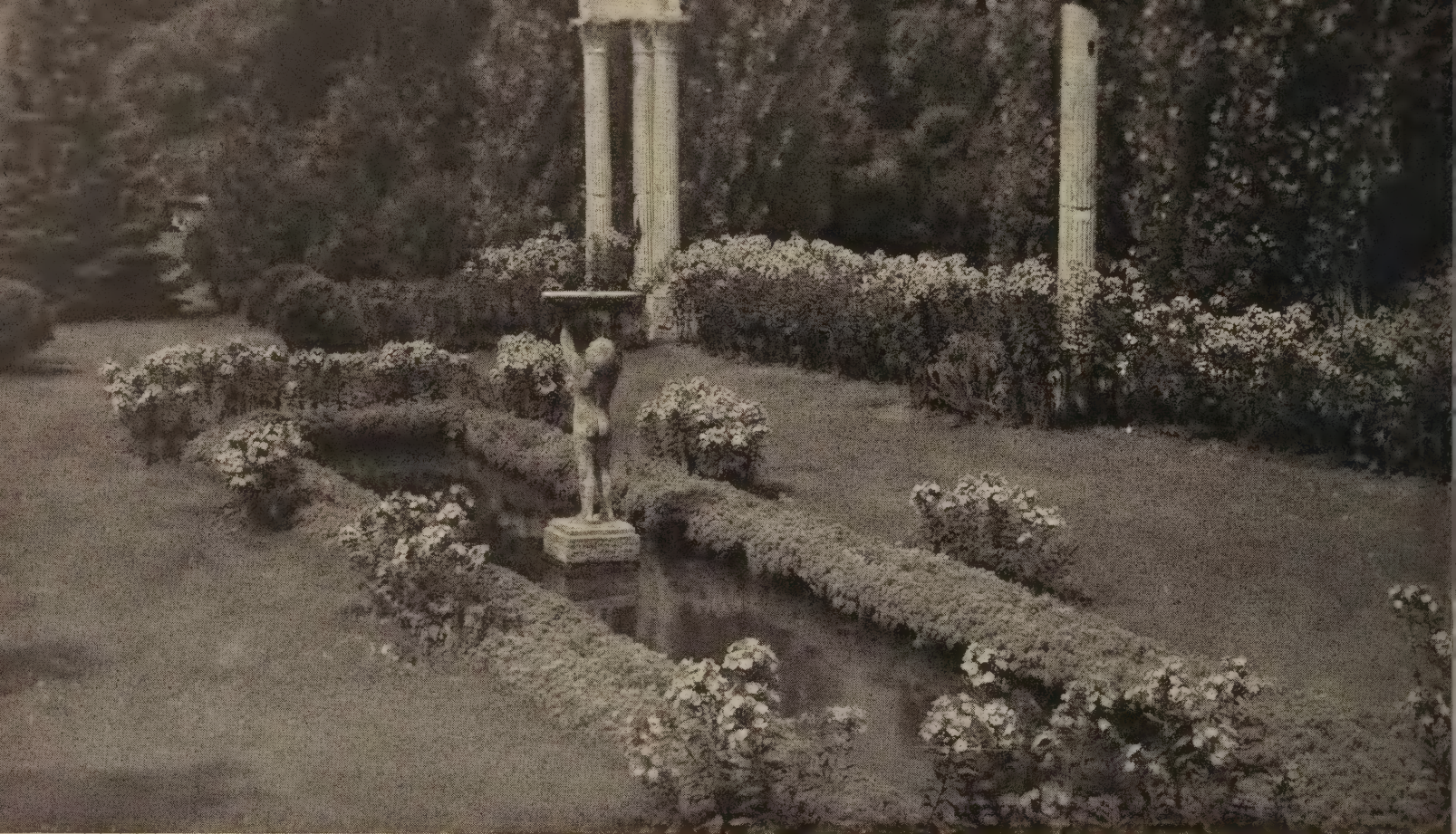
**PHLOX COLLECTION "B"**  
Africa  
Cheerfulness  
Rheinlander  
Geo. Stipp  
Von Lassburg  
Widar  
3 each, 18 plants, for \$ 5.00  
12 each, 72 plants, for \$19.00

## PHLOX SUFFRUTICOSA - Early Phlox

**Miss Lingard** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Has beautiful, long, shiny green foliage and is absolutely free from any disease. It flowers from early June until October, with large heads of white flowers with faint pink shading in center. It is the best early white Phlox known.

**Miss Verboom** Three \$1.45, Doz. \$4.75, 100 \$25.00  
This, in fact, is the rose-magenta form of Miss Lingard. Habit and foliage are the same; flowers just as early in June. Splendid when planted next to Poppy, Mrs. Perry and Hemerocallis Flava.





*Pool Bordered with Sedum Dragon's Blood*

## Five Most Beautiful Varieties of Hardy Phlox

### Charles Curtis

—the most brilliant Phlox in cultivation

The color is outstanding and difficult to describe. Sunset-red probably comes nearest to it. It is a fine strong grower about 2½ to 3 feet tall, has good clean foliage. The flower head is large and unusually clear and sparkling due to the fact that the flowers do not discolor in the sun or fade with age. A brilliant and colorful companion for Mary Louise.

A single plant of this magnificent Phlox was discovered in our nurseries 5 years ago growing in a large bed of what is now one of the most popular red varieties. Phlox Charles Curtis in our opinion is the finest of its color and will replace, as soon as better known, all those of similar shades.

Per 3, \$1.50; per doz., \$5.00; per 100, \$30.00.

### Mary Louise

—as white as Carrara Marble

Pure white heads of unusually large size, reminding one of Carrara marble, the individual flowers are twice as big as other white Phlox. A perfectly beautiful variety; unquestionably the best white to date. The favorite in English gardens. It is a good grower with clean foliage and an unusually prolific bloomer. Of medium height.

Per 3, \$1.50; per doz., \$5.00; per 100, \$30.00.

Most Beautiful Hardy Phlox Collection: 2 each of above 4 varieties for \$3.50.

### Atlanta (Plant Patent No. 329)

—flowers as large as Hydrangeas

This fine new Phlox was really selected by visitors to our nursery. Everyone who saw it remarked about its extraordinary large flower heads which reminded them of the flowers of Hydrangea Paniculata. The individual florets are white, beautifully shaded pale blue. The eye is a deep blue. Flower heads are immense in size and carried on stiff 2½- to 3-foot stems. As with Columbia, there develop from the leaf joints sec-

### Augusta (Plant Patent No. 252)

—the finest American-Beauty-red Phlox ever introduced

A strong-growing plant of medium height, about 2½ feet when fully grown, with rich, bronzy green foliage and stem. Color is best described as a brilliant cherry-red, not quite as deep as Beacon and much more intense and sparkling. The young florets at opening show a decided amount of orange. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, and will eventually replace all other varieties of similar shade. Per 3, \$1.50; per doz., \$5.00; per 100, \$30.00.

### Columbia (Plant Patent No. 118)

—the finest light pink Phlox ever introduced

The color suggests a delicate cameo-pink with faint blue shading at center.

The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible.

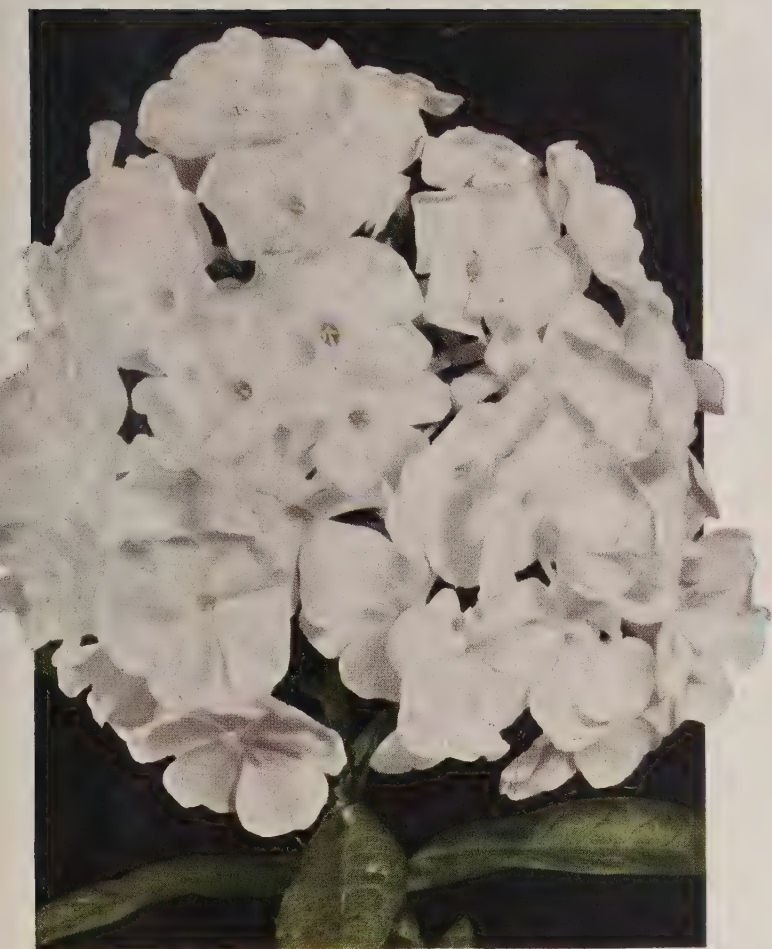
Out of each leaf joint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia is, therefore, well called the "perpetual flowering" Phlox.

Per 3, \$1.50; per doz., \$5.00; per 100, \$30.00.

ondary flower heads, continuing to bloom for several weeks after the main flower head has faded. Foliage is clean, and the entire plant impresses one with its vigor. The delicate tints and shades develop best when planted in not too strong sunlight. It is difficult to describe Atlanta, but we are sure you will welcome this lovely new Phlox among your most prized flowers.

**Sold out for this season**





Hardy Phlox, Mary Louise



Hardy Phlox, Charles Curtis



Hardy Phlox, Columbia



Hardy Phlox, Augusta





Pentstemon, Firebird



Dictamnus Fraxinella Caucasicus  
(See page 34)

Pentstemon, Garnet



New Rudbeckia, White Lustre (See page 61)



## PENTSTEMON - Beard Tongue

Very popular hardy flowering plants. Most attractive for massing in beds or borders. They are not only of graceful habit, but also decidedly beautiful from a decorative point of view. The many species are interesting subjects for growing in the rock garden or border. The flowers are tubular and Foxglove-like in shape.

**Culture.** The Pentstemons require a rich, well-manured, loamy soil, and a well-drained, sunny place. The dwarf kinds should be grown on the margins of the border, or in the rock garden. Plant in autumn or early spring. Place the plants 10 inches apart each way.

**Barbatus Torreyi** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border.

**Barbatus, Pink Beauty** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
A lovely clean shell-pink. A beautiful cut flower; one of the outstanding new and good plants; makes a delightful companion to Gypsophila.

**Digitalis** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
White Foxglove-like spikes produced in great quantities all summer. Plant is about 20 inches high, excellently suited for the garden as well as naturalizing in the grass. It self seeds very freely.

**\*\*Grandalli** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
This lovely prostrate plant is a native of our "Northwest." It hugs the ground tightly, not over 2 or 3 inches high and the cluster of narrow dark green leaves is completely covered in May by wide open, almost stemless Snapdragon-like blue flowers. A rare novelty for any rock garden anywhere.

**Grandiflora** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
The largest flowered of our hardy Pentstemons. A beautiful plant in the border giving 3-ft. spikes of huge pale blue flowers. Excellent for cutting. The handsome silvery leaves contribute also to its value.

**Heterophyllus** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Lovely metallic-blue flowers from June until September, on 3-foot spikes.

## HARDY LARGE-FLOWERED PENTSTEMONS

**Garnet** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

This is the first of a new strain of hardy, large-flowering Pentstemons. Heretofore, the only large-flowering Hybrid Pentstemons available were the Gloxinoides which are not hardy in the North. Pentstemon Garnet is of spreading habit and produces a succession of bloom from June until stopped by frost. The Gloxinia-like flowers are a rich garnet color, and are gracefully placed on stems 12 to 18 inches tall. The plants have from six to a dozen spikes continually throughout its flowering season. The flowers are excellent for cutting and last a week or more in water. Color illustration on page 62.

**Firebird** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
This beauty came to us from Switzerland where it is known as Pentstemon Shonholzeri. The flowers are Foxglove-like in size, on stems about 18 to 24 inches tall, and are a most beautiful ruby-crimson. The plant is easily grown, is free from insect pests, flowers freely, creates a lovely effect in the flower garden, and is a cut flower par excellence. Color illustration on page 62.

## PEROVSKIA - Russian Sage

A tall plant with gray foliage not unlike the Sage. The blue flowers are arranged in slender spikes forming terminal panicles which are exceptionally fine combined with summer flowers such as Gladioli.

**Culture.** A well-drained, loamy soil, not too rich, suits best. Plant in fall or early spring, 12 inches apart in sunny border.

**Atriplicifolia** *Each 60c, Three \$1.50, Doz. \$5.00*  
During July and August and early September, the plants are covered with long whorls of silvery blue flowers which have a lovely, graceful appearance. The flower stalks are approximately thirty inches to three feet long and are splendid for cutting. The florists like this flower, particularly for cutting, because it combines beautifully with Dahlias, Gladioli, and the taller summer flowers. The foliage is silvery gray. The plant is wavy, giving a silvery smoky effect in the garden. Hardy anywhere. Does well in all kinds of soil, but should be grown in full sun.

## PHYSALIS - Winter-Cherry or Chinese Lanterns

A perennial noteworthy for its large, showy calyces, which are attractive for drying for winter decoration.

**Culture.** They will succeed in good, ordinary soil and in sun or light shade. Best grown in a colony by themselves. Plant in autumn or spring, 12 inches apart. Gather the stems as soon as the calyces are fully colored.

**Gigantea** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet, lantern-like fruits, which, when cut, will last all winter.

## PHYSOSTEGIA - False Dragonhead

Handsome plants for the sunny border or the wild garden, of easy culture. The flowers are borne in terminal spikes or branching racemes from July to September.

**Culture.** Grow in good, ordinary soil in groups in sunny borders. Plant in autumn or spring, 12 inches apart, and divide and replant every second year, as the roots are of spreading habit.

**Virginica, Vivid** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
This is a new dwarf variety about 20 inches high, and a great improvement. It blooms three weeks later than the others, the flowers are a deeper pink; much larger and better, lasting a long time when cut.

**Summer Glow** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Towering stems often exceeding 4 feet, terminating in colorful spikes 18 inches in length; similar to the parent, "Gigantea," but of a rosy crimson color that is altogether attractive and far more effective. A splendid background or cut-flower variety. It will supersede the older kind. Height 4 feet. In full flower mid-August.

PINKS, HARDY GARDEN (See Dianthus)

## PLATYCODON - Chinese Bellflower

Very satisfactory hardy plants for the sunny border. It has broad, blue or white, bell-shaped flowers all summer and is therefore a very fine garden plant.

**Culture.** Must be grown in a light, more or less sandy soil, in a well drained, sunny border. If the border is slightly elevated so much the better. Plant in early spring or fall, 8 inches apart. Disturb as little as possible.

**Grandiflora** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Large, showy, deep blue flowers on 20-inch spikes are produced all summer. A splendid plant for the hardy border.

**Grandiflora alba** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
White-flowered form of the above.

**\*Mariesi** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden.

**\*Mariesi alba** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
White-flowered form of the above.

## PLUMBAGO - Leadwort

Lovely low-growing plants with leathery, small, heart-shaped leaves of bronzy green color. The flowers are a deep peacock-blue borne in small clusters just above the foliage.

**Culture.** They require a sandy loam which is well drained and not too rich. Do well in the rock garden in full sun or light shade. May be used also as an edging to beds or garden paths. Plant in fall or spring, 6 to 8 inches apart; cover lightly during winter in exposed places. Starts into growth quite late in spring.

**\*Larpetae** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
One of the most desirable border and rock plants. It is of dwarf spreading habit, growing 6 to 8 inches high, covered with brilliant blue flowers during late summer and fall.

## POLEMONIUM - Jacob's Ladder or Greek Valerian

Free flowering, hardy perennials. They have graceful pinnate leaves, and bear their flowers in loose heads. Showy plants for a sunny place in the border.

**Culture.** They require a light, well drained, ordinary soil and a sunny position. Best grown in groups of six or more. Not adapted for damp or heavy soils. Replants does well in a shady location under trees. Plant in autumn or early spring about a foot apart. Divide and replant every third year.

**\*Blue Pearl** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
The lovely and clear baby-blue flowers are freely produced in April and May. Does well in sun or shade. Foliage very ornamental throughout entire summer. Height 12 inches.

## POLYGONATUM - Solomon's Seal

Popular and easily grown herbaceous plants, producing arching stems furnished with narrow leaves on each side, and from the axils of which drooping flowers are produced. Excellent plants for shady borders.

**Culture.** They will thrive in any ordinary good soil containing plenty of humus or vegetable matter. May be grown under the shade of deciduous trees, in the shady border, or naturalized in woodland gardens. Plant in autumn or early spring, 6 inches apart.

**Multiflorum major** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Pendent sprays of white flowers borne on long, 2-foot stems in May, followed in autumn with black or purple berries. A grand plant for a shady position, where it has plenty of room to show its pendulous sprays of bells.

*Physostegia, Vivid*





# Paeonias - Peonies

The numbers or RATINGS given immediately below the name are the averages tabulated from the votes of the members of the American Peony Society throughout America and Canada. Ten is highest possible score; none under seven are offered. This list contains the best. We offer strong divisions only; universally considered the best size for transplanting.

**Albert Crousse** Each 90c, Three \$2.60, Doz. \$7.25  
(8.6.) Very fresh salmon-pink, delicate color. Large compact bomb shape; fragrant; erect, medium height. Late.

**Auguste Dessert** Each \$1.20, Three \$3.30, Doz. \$11.00  
(8.7.) A large midseason rose-red, with large round petals, each edged with a distinct narrow silver border. Plant of medium height and a prolific bloomer. A brilliant light rose-red that is very distinct in color and form and a most desirable sort.

**Baroness Schroeder** Each \$1.20, Three \$3.30, Doz. \$11.00  
(9.0.) Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chalice-shaped center are freely produced, lasting a long time. Very fragrant.

**Edulis Superba** Each 75c, Three \$2.00, Doz. \$6.00  
(7.6.) Dark pink, even color; large, loose, flat crown when fully open. Very fragrant; upright growth; early bloomer. One of the best commercial Peonies. There is much confusion over this variety being sold under twenty or more different names.

**Felix Crousse** Each 90c, Three \$2.60, Doz. \$7.25  
(8.4.) A deep rose-red showing no stamens. Consists of a central bomb of incurved petals surrounded by broad, prominent guard petals. A good all-purpose late red, the same type as the early red, Richard Carvel.

**Frances Willard** Sold out for this season  
(9.1.) Rose type; opens an exquisite blush-white, with an occasional carmine touch, changing to pure white. Listed among the world's twenty most beautiful Peonies.

**Festiva Maxima** Each \$1.00, Three \$2.75, Doz. \$8.50  
(9.3.) Paper-white, crimson markings in center. Very large and full rose type; very tall, strong growth. Early.

**Karl Rosenfield** Each 90c, Three \$2.60, Doz. \$7.25  
(8.8.) Very large flower; globular, semi-rose type. Extremely vigorous grower, tall and free flowering. As an early red it has no equal.

**Kelway's Glorious** Each \$2.00  
(Kelway 1909.) (9.8.) Buds slightly tinted pink, opening into large blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies.

**Kelway's Queen** Sold out for this season  
(8.8.) Pink. A large, compact, rose type flower of uniform mauve, with center flecked crimson. A tall, strong grower, very profuse bloomer. Late midseason. One of Kelway's finest. Very distinct color, a great show flower.

Anemone-Flowered Peony



**Lady Alexandra Duff** Each \$1.20, Three \$3.30, Doz. \$11.00  
(9.1.) An immense, loosely built flower with great broad rounded petals. A pale blush-pink, fading to white, with yellow stamens. When not disbudded, the central flower is loosely double, of a rather flattened, circular form; central petals touched with carmine. A beautifully formed flower; sweet scented. Very floriferous. Very showy. Opening after the central flower, the side flowers come semi-double.

**LeCygne** Sold out for this season  
(9.9.) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the highest rating of any Peony.

**Longfellow** Each \$1.20, Three \$3.30, Doz. \$11.00  
(9.0.) Everyone concedes Longfellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both for cutting and garden decoration. It is as striking in the field as in the show room. It comes into bloom early midseason. The plant has excellent foliage and strong, stiff stems. The flower is a bright crimson and is always found among the winning classes.

**Marie Crousse** Each 90c, Three \$2.60, Doz. \$7.25  
(8.9.) The nearest to salmon-pink in Peonies. A most lovely variety. Tall stem and beautifully formed flowers of a charming shade of salmon-pink. Blooms midseason.

**Mary Brand** Each \$1.00, Three \$2.75, Doz. \$8.50  
(8.7.) No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct it is easily recognized by amateurs, no matter how often they find it in our fields. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week if cut in the bud.

**Mons. Martin Cahuzac** Sold out for this season  
(8.8.) Medium size, globular, semi-rose type. Dark purple-garnet with black reflex. The darkest Peony known. Strong, vigorous grower, free bloomer; midseason.

**Mons. Jules Elie** Each \$1.50, Three \$4.00, Doz. \$14.00  
(9.2.) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence.

**Martha Bulloch** Each \$1.75, Three \$4.50, Doz. \$15.00  
Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center shading to silvery shell-pink in the outer petals. Stalks strong and erect.

**Philippe Rivoire** Sold out for this season  
(9.2.) A very bright rich crimson coming into bloom late midseason. The beautiful form of this flower and its uniform soft rich color make it a flower loved by all who see it. This is a fine show flower and is absolutely void of stamens. It has a pleasing fragrance and is the highest rated of any red Peony.

**President Roosevelt** Each 90c, Three \$2.60, Doz. \$7.25  
(8.8.) A brilliant and striking variety, coming into bloom early midseason. Flowers very large, semi-rose type, and richly fragrant. Desirable as a cut flower, a garden variety, and a show flower.

**Primevere** Sold out for this season  
(Lemoine 1907.) (8.6.) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will hold a canary-yellow which is most attractive. Very fine. Midseason.

**Reine Hortense** Each 90c, Three \$2.60, Doz. \$7.25  
(8.7.) A uniform Hydrangea-pink, with guard and center petals marked crimson. This is a variety that gives universal satisfaction and is both a show and garden variety. The plant is tall with long stiff stems. The flowers are slightly fragrant. A midseason variety.

**Richard Carvel** Each \$1.50, Three \$4.00, Doz. \$14.00  
One of the best early reds which we have. Large, bomb-shaped blooms of the same type as Felix Crousse but better in color.

**Sarah Bernhardt** Each \$1.20, Three \$3.30, Doz. \$11.00  
(9.0.) Apple-blossom-pink, very free blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peony.

**Solange** Each \$1.00, Three \$2.75, Doz. \$8.50  
(9.7.) Flower very large, compact; rose type; outer petals delicate waxy white, deepening toward the center with shades of orange and golden brown. One of the most beautiful Peonies in existence; a strong grower and a late, free bloomer.

**Therese** Each 1.75, Three \$4.50, Doz. \$15.00  
(9.8.) A most desirable variety of a charming shade of violet-rose, changing to lilac-white. Develops a high crown; strong grower and very free bloomer. One of the best midseason sorts.

**Walter Faxon** Each \$1.20, Three \$3.30, Doz. \$11.00  
(9.3.) Semi-rose type; midseason. A very distinct, delicate rose-colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks.

## PAEONIA OFFICINALIS (Early Peony)

**Officinalis Rubra Fl.-Pl.** Each \$1.00, Three \$2.75, Doz. \$8.50  
The old-fashioned early red, that even in our latitude blooms before Decoration Day.



## PAEONIA MOUTAN - Chinese Tree Peonies

The Tree Peony is really one of the finest plants available for the garden. It is quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. They are a grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height, covered every spring with elegant flowers.

**Culture.** It is advisable to avoid wind-swept locations and to protect the early bloom bud in case of late spring frosts. The south or east side of a planting of evergreens, shrubs, wall or building, is a very good location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good well drained garden soil is satisfactory. Never cut back woody branches.

**Archduke Ludivico** *Each, pot \$2.00, field \$4.00*  
Enormous wide flower, double, flesh-pink, turning soft lilac.

**Athlete** *Each, pot \$3.00, field \$6.00*  
Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower. Blooms very freely.

**Banksi** *Each, pot \$2.00, field \$4.00*  
Semi-double; pale lilac-rose. Very free-flowering variety. Easily grown.

**Chromatella** *Each, pot \$15.00, field \$25.00*  
This striking novelty is a sport from the beautiful variety Souvenir de Maxime Cornu. Color, a pure sulphur-yellow without any shade of salmon or buff. The flower is full double. One of the choicest plants for the garden in existence.

**Comtesse de Tudor** *Each, pot \$3.50, field \$7.00*  
Lively salmon, petals tipped satiny white; fine full double flower; free bloomer. Lovely sparkling variety.

**La Lorraine** *Each, pot \$5.00, field \$10.00*  
A cross between Paeonia Lutea and a variety of Paeonia Moutan. Large, well-expanded full double flowers of good substance; the petals nearly imbricated, being of a soft sulphur-yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded. (Awarded a Work of Art at the Paris Horticultural Exhibition in 1909, awarded first-class silver medal at the Ghent Quinquennial Exhibition 1913, first-class certificate from the Floral Committee of the Royal Horticultural Society, May 14, 1913.) A true jewel for the garden.

**Mme. de Vatry** *Each, pot \$3.50, field \$7.00*  
Very large globular bloom; satiny pink, shaded lilac, vigorous grower.

**Reine Elizabeth** *Each, pot \$3.00, field \$6.00*  
Flower perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double Tree Peonies. A-1 plant.

**Souvenir de Ducher** *Each, pot \$3.50, field \$7.00*  
Large, globular bloom; bright reddish violet with silvery reflex.

**Souvenir de Maxime Cornu** *Sold out for this season*  
A vigorous variety, raised by L. Henry at the Paris Museum from Paeonia Lutea hybridized with Paeonia Moutan, Ville de Saint-Denis. It forms a bush 3 to 4 feet high with abundant and healthy foliage; every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep yellow, heavily shaded orange.

**Surprise** *Each, pot \$7.00, field \$15.00*  
A tall vigorous variety; flowers carried by strong stalks, very large and full; the color is a combination of straw-yellow, pale salmon and rosy purple, of a very novel character. Fragrant.



*Paeonia Moutan (Tree Peony), Reine Elizabeth*

Tree Peonies furnished growing in 5-inch pots: The pot-grown plants establish quickly and usually bloom the second year after planting. They are now 2 years old. Field-grown plants are 4 years old. Avoid commercial chemical fertilizers.

## Graceful Anemone-Flowered Peonies

A type not very generally known, but awakening great interest and enthusiasm. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion. They produce an enormous amount of flowers, creating a riot of color in the garden and are superb for cutting, lasting longer than the double flowers.

**Camille** *Each 90c, Three \$2.60, Doz. \$7.25*  
Deep Oriental red with violet sheen. Flower of very large proportions, semi-double to single in appearance. Striking center of golden stamens. Robust grower and extremely free flowering. Great for cutting and colorful garden effects.

**Dai-Jo-Kuhan** *Each 90c, Three \$2.60, Doz. \$7.25*  
A wonderfully graceful Peony. The large flowers are deep rose paling at the edges with bright yellow crest, giving a fine contrast. It is an outstanding flower of lasting qualities. As many as 4 to 6 on one stem. It makes a beautiful show in the garden and one of the best for cutting.

**Eva** *Each 90c, Three \$2.60, Doz. \$7.25*  
Bright light crimson flowers with lilac overtone. A very lively and artistic shade. Outstanding are the large round petals, making the flower look like a large Tulip. It flowers unusually free and is an outstanding kind for garden planting, not too tall. It fits well in the hardy border.

**Francoise** *Sold out for this season*  
Bright rose. Two rows of petals. Center composed of petaloids which, when the flower opens, are of a yellowish white shade, edged yellow. While the flower develops the petaloids take on the same shade as the guard petals. An excellent variety.

**La Fraicheur** *Each \$1.20, Three \$3.30, Doz. \$11.00*  
Produces clusters of fine and substantial flowers. Often 5 to 6 on a single stem. They are clear blush-pink with fine center of yellow stamens. Excellent cut flower variety, lasting well in water. In the garden it makes an attractive colorful effect, good grower and fine habit.

**L'Etincelante** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large blooms, in clusters of 4 or 5 on one stem, a bouquet in itself. A very showy variety for the garden and handsome as a cut flower.

**Lucienne** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
White flowers with purple reflex and golden yellow center. The four to five flowers on a single stem make a wonderful show in the garden as well as cut. An unusually free bloomer and rugged grower.

**Mikado** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.

**Nagasaki** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
Handsome light pink flowers in clusters of 4 to 6 on a single stem. Its dark foliage and robust growth make this a favorite for garden planting as well as for cutting.

**Nymphé** *Each 90c, Three \$2.60, Doz. \$7.25*  
Bright flesh-pink flowers of unusually large size made very handsome by the fine center cluster of golden stamens. A-one for cutting and garden use.

**Ruigegno** *Each 90c, Three \$2.60, Doz. \$7.25*  
A double row of clear red petals with a large center of golden petaloids make this an outstanding kind. There are four to five big blooms on a single stem so that a well established clump makes a magnificent show in the garden. It is rugged and very free blooming.

**Shi-Pen-Kue** *Each 90c, Three \$2.60, Doz. \$7.25*  
A handsome and distinct Peony. The flowers are made up from heavy round petals of a most unusual purplish blue tint which serve as an artistic background for the large clusters of thick golden petaloids in the center of the flower. Several flowers occur on one stem and the plant is exceedingly free flowering, creating quite an effect in the garden. Handsome for cutting as well.

**Taikoon** *Each \$1.00, Three \$2.75, Doz. \$8.50*  
The blood-red flowers and their showy centers are very effective, particularly against a background of evergreens or dark foliage. Make a striking show always because it is a free bloomer and strong grower.





*The New Ground Cover, Polygonum Reynoutria*



*Plumbago Larpentae (See page 57)*



*Saponaria Ocymoides*



*Wayside Munstead Polyanthus*

## POLYGONUM - Dwarf Lace Plant

### Reynoutria

*Three \$1.50, Doz. \$5.00, 100 \$30.00*  
This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 and 6 inches. In the fall it produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep coral and salmon, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory.

## POLYANTHUS - Bunch Primrose

The Polyanthus was obtained by crossing the Cowslip (*Primula veris*), and the Primrose (*Primula vulgaris*). It has the large flowers of the Primrose and the flower umbel of the Cowslip.

**Culture.** They like a moist, shady position, and a rich, liberally manured soil.

### \*Munstead Strain Mixed Colors *Three \$1.45, Doz. \$4.75, 100 \$25.00*

This is perhaps the finest strain of large-flowered Primroses in cultivation. The plants grow vigorously and produce numerous stems which are topped with heavy clusters of bold flowers in all shades of yellow, cream, orange, buff, mauve, pink, bronze and dark rose. They create a riot of color in early spring which lasts for a month and more.

### \*Veris Hybrids *Three \$1.25, Doz. \$4.00, 100 \$20.00*

This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds of vigorous growth.

## PRIMULA

This genus contains many species of interesting hardy plants suitable for the rockery, the waterside and the border. No garden or rock garden is complete without a liberal planting of all sorts offered.

**Culture.** Cashmeriana will succeed in good, loamy soil freely mixed with leaf mold. Veris requires a damp, rich loam freely mixed with leaf mold and peat. All require light shade. Most gardens contain a damp, shady spot, and this would be an ideal place for growing hardy Primulas. Plant in early spring or early fall, 4 to 6 inches apart.

### \*Auricula alpina, Giant Hybrids *Three \$1.45, Doz. \$4.75, 100 \$25.00*

One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 to 8 inches, bearing heads of bloom of various colors; exceedingly fragrant.

### \*Cashmeriana *Three \$1.50, Doz. \$5.00, 100 \$30.00*

Large, globular heads of a pleasing purplish blue shade; prefers a moist, shaded or sunny situation.

### \*Japonica *Three \$1.50, Doz. \$5.00, 100 \$30.00*

A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.

### \*Vulgaris *Three \$1.50, Doz. \$5.00, 100 \$30.00*

The true old English Primrose with pale yellow flowers. Do not confuse with the common veris.

## PULMONARIA - Lungwort

A perennial noteworthy for hardiness of growth, freedom in flowering, and for its adaptability for growing in shady borders or rock gardens. The plants have rough foliage sometimes speckled with white, and blue or reddish flowers borne in racemes.

**Culture.** Grow in ordinary soil in groups in the shady, mixed border, in masses under the shade of deciduous trees, or in the rock garden. Plant 10 inches apart in autumn or early spring.

### \*Angustifolia azurea *Three \$1.45, Doz. \$4.75, 100 \$25.00*

This plant does well in light shade and moist ground. Grows not over 1 foot high and is therefore excellently suited for ground covering in shady places. In April and May large masses of sky-blue flowers are produced which make an excellent foil for nearby planted spring bulbs.

### \*Saccharata *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A lovely early spring flower not unlike Mertensia, with pink flowers, and when through blooming the plant has beautiful silvery spotted foliage. 12 to 14 inches high. A valuable plant in shady places.

## PYRETHRUM - Colored Marguerite or Painted Daisy

They produce showy flowers of all shades of color, except blue and yellow, freely on long stems throughout spring, which are of inestimable value for cutting. They grow in neat, compact tufts, and have elegant, finely cut foliage, which adds to the attractiveness of the plants.

**Culture.** The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants, planted a foot to 15 inches apart.

### Robinson's Dark Crimson *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Single large disk-like flowers of rich crimson-red. Grows well and flowers freely. A favorite with florists for cutting. Three or more clumps make a very brilliant group in the border.

### Finest Mixed English Varieties *Three \$1.25, Doz. \$4.00, 100 \$20.00*

This mixture contains double- and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results.

## RANUNCULUS - Buttercups

Herbaceous plants of easy culture and with attractive flowers.

**Culture.** All require a moist, loamy soil. Grow in partial shade or full sun, in colonies, planting a foot apart in autumn or early spring. Do not permit plants to spread beyond their allotted space.

### Acris flore pleno *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A double yellow upright growing Buttercup-like plant. Good for border in wet places; good cut flower and of simplest culture.

## SANTOLINA - Lavender Cotton; Ground Cypress

Shrubby perennials with aromatic foliage and small, yellow flowers borne in roundish heads, suitable for sunny, dry borders.

**Culture.** Ordinary, light soil in sunny, well drained borders. Best grown in masses. Plant in autumn or spring, 6 inches apart.

### \*Chamaecyparissus *Three \$1.45, Doz. \$4.75, 100 \$25.00*

(Incan). A sweet-smelling, dwarf, evergreen perennial, with delicate, silver-white foliage, useful as rock or border plants; also largely used for edgings to flower beds or walks. 1 foot.



## RUDBECKIA - Coneflower

Hardy, free-flowering and easily grown perennials, somewhat akin to the Sunflowers in habit. Excellent and showy plants for sunny or partially shaded borders, and for yielding flowers for cutting.

**Culture.** Ordinary soil in sun, or shade. Can be grown singly or in groups. Plant in autumn or spring, 12 to 15 inches apart. Divide and replant every third year.

### Newmanni

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

The perennial form of the "Black-Eyed Susan." Deep orange-yellow flowers with a dark purple cone; long, wiry stems 3 feet high; blooms all summer.

### Purpurea

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

(Giant Purple Coneflower.) Most attractive purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet high; a splendid plant for the border.

### The King

*Each 60c, Three \$1.50, Doz. \$5.00*

It bears its large starlike, deep crimson-red flowers nobly on stiff stems. An established clump will produce from 10 to 20 fine spikes, never failing, no matter how hot or dry it may be. From half open buds to the orange-brown seed pod, the plant is always attractive. Insect free, not bothered by weather, easily grown, almost indestructible. Height 3 feet.

### White Lustre

*Each 75c, Three \$2.00, Doz. \$6.00*

A beautiful stately plant with large pure white starlike flowers, the cones of which have a delightful metallic lustre not unlike old brass and old copper mixed. The stems are stiff, 3 feet high, foliage clean and insect free, never bothered by hot or dry weather and just about grows anywhere as long as the location is sunny. An established plant will produce from 10 to 15 fine spikes, never failing regardless of weather. Hardy as an oak.

## SALVIA - Meadow Sage or Clary

Showy, hardy plants of medium growth and of easy cultivation in sunny borders. The flowers are borne in spikes, racemes or panicles; and are very attractive during the summer and autumn months.

**Culture.** Those listed will thrive in good, ordinary soil in sunny positions, are best grown in masses in the larger borders. Plant in autumn or early spring, 10 inches apart; divide and replant every third year.

### Azurea

*Three \$1.25, Doz. \$4.00, 100 \$20.00*

A Rocky Mountain species. Grows 3 to 4 feet high; producing, during August and September, pretty sky-blue flowers in the greatest profusion.

### Pitcheri

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Similar to Azurea, but of more branching habit; large flowers of a rich gentian-blue color, and one of the most admired plants by the many visitors to our nurseries during the early autumn. 3 to 4 feet.

### Vatican Variety (Sclerea)

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

This stately and beautiful Salvia came to us from the Vatican Gardens in Rome, where it is used in great masses for "cool" effects. The plants have woolly silvery green leaves of considerable beauty. The flower stalks are 3 feet tall and covered with showy whorls of lavender-pink and white iridescent flowers which create a delightfully cool, yet colorful effect. In bloom all summer from mid-June until early October.

## SAXIFRAGA - Rock-foil; Megasea

A large genus of rock plants, only a few of which are suitable for culture in this country. The majority require to be grown on rockeries. The sorts suitable to grow as edgings to, or in masses on, the margins of borders are what are known as the Giant-leaved Saxifragas or Megaseas, with large, leathery leaves, which are also admirably suited for shady borders in city gardens.

**Culture.** The mossy Saxifragas are best suited for shady borders or rock gardens, will do well in good, ordinary soil. Plant in March or early fall. The Megasea or large-leaved kinds will thrive in ordinary, good, rich soil in well drained borders, by the waterside, or in the rockery. May be grown in sun or shade. Should be watered freely in dry summer. McNabiana is best grown in stony soil in the rockery in full sun. Plant early fall or spring, 8 inches apart.

### \*\*MacNabiana

*Three \$1.75, Doz. \$5.50*

This plant is a splendid sort for wall garden or in crevices in the rock garden. Foliage is gray-green in form of a rosette and quite stiff; from the center comes a flower spike about 12 inches long covered with small, white blossoms speckled with pink.

### \*Megasea cordifolia

*Three \$1.50, Doz. \$5.00*

These will thrive in ordinary soil in any position. Grow about one foot high, and are admirable for the front of the border or shrubbery, forming masses of handsome, broad deep green foliage which alone renders them useful; flowers appear very early in the spring. Fine among rocks or ledges.

## SAPONARIA - Soapwort

Free flowering and easily grown rock plants, suitable for sunny borders or rock gardens, more or less tufted and compact in growth, and produce a profusion of blooms throughout the spring.

**Culture.** Ocyroides and its varieties will succeed in good, ordinary soil or sandy loam on the margins of sunny borders or in the rock garden. Plant in autumn or spring, 6 inches apart.

### \*Ocyroides splendens

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Pretty prostrate border and rockery plant; flowers rosy pink, produced in great quantities just above the foliage in late May and early June.

## SCABIOSA - Scabious or Pincushion Flower

Charming perennials for border culture and for cut flowers. The Scabiosa caucasica are particularly valuable for the latter purpose, as its large, showy, blue or white flowers are borne on long stems. The species are of easy culture, and desirable to grow in sunny borders.

**Culture.** All will thrive in well drained, good, ordinary soil, which is not heavy or damp. Cold and damp is fatal to these plants. An ideal soil for them is a sandy loam. Plant in early autumn or early spring. The plants are best in groups of three or more. Plant about 8 inches apart. A full sunny position is essential.

### Caucasica (Isaac House Hybrids) Three \$1.45, Doz. \$4.75, 100 \$25.00

(Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

### Caucasica alba

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

(White Bonnet). The white form of the preceding.



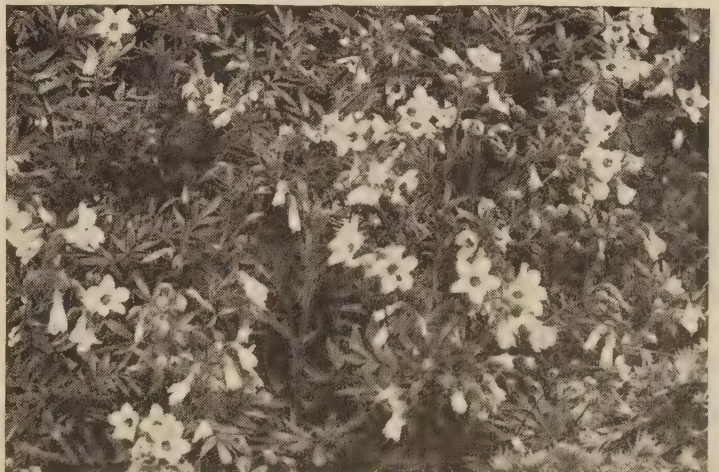
*Pulmonaria Saccharata*



*Saxifraga MacNabiana*



*Santolina Chamaecyparissus*



*Polemonium, Blue Pearl (See page 57)*



## SEDUM - Stonecrop

A genus of plants which vary in habit from dwarf, creeping plants to those of larger growth, as *Spectabile*, which grows about 2 feet high. Some are evergreen and others of deciduous growth. The dwarf kinds do well as edgings to borders or in rock gardens. Others are suitable for grouping in the border.

**Culture.** Ordinary soil and dry, sunny borders or dry sunny places in the rock garden will suit all. *Spectabile*, indeed, will also thrive in shade. Plant in autumn or spring, 4 to 8 inches apart.

- \*Acre** Three \$1.25, Doz. \$4.00, 100 \$20.00  
(Golden Moss.) Much used for covering graves; foliage green, flowers bright yellow; prostrate and slowly spreading.
- \*Album** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Dwarf and spreading; thick, waxy round foliage, white flowers; good rock plant.
- \*Glaucum** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Excellent dwarf variety for rockeries; prostrate, and of slow growth; lovely blue-green foliage.
- \*Kamtschaticum** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Orange-yellow flowers, with prostrate, green foliage, golden in autumn.
- \*Kamtschaticum Variegated** Three \$1.25, Doz. \$4.00, 100 \$20.00  
One of the best, because of its handsome golden variegated foliage which blends marvelously with the orange-yellow flowers, which are profusely produced in midsummer.
- \*Maximum atropurpureum** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Of upright, open growth, about 18 inches high, foliage rich mahogany-brown, flowers in sprays of somewhat lighter color. An outstanding variety, fine for foliage color effect in the border.
- \*Ruprestre** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Glaucous, blue-green leaves. Stems have trailing habit with golden yellow flowers. Not over 3 inches high.
- \*Sieboldi** Three \$1.25, Doz. \$4.00, 100 \$20.00  
Round, succulent, glaucous foliage; bright pink flowers in September. The loveliest of all the Sedums.

- \*Spurium, Dragon's Blood** Three \$1.50, Doz. \$5.00  
A new Sedum which will surely become popular. The buds and stems are bronzy red, deep bright carmine-red in flower and dark crimson when finished. The plants are completely covered with blooms during July, August and September. The general effect and contrasts created by this Sedum are outstanding. A fine novelty that should go into all rock and wall gardens.

- Spectabile** Three \$1.25, Doz. \$4.00, 100 \$20.00  
One of the prettiest erect-growing species, attaining a height of 18 inches, with broad, light green foliage and immense heads of handsome, showy, rose-colored flowers; indispensable as a late fall-bloomer.

- Spectabile "Brilliant"** Three \$1.25, Doz. \$4.00, 100 \$20.00  
A richly colored form of the preceding, being a bright amaranth-red.

## SHASTA DAISY (See Chrysanthemum Maximum)

## SIDALCEA - Greek-Mallow

Graceful, hardy perennials with small, Hollyhock-like flowers borne on slender spikes. Suitable for sunny borders.

**Culture.** Grow in good, ordinary soil in sunny borders. Plant in autumn or early spring, 8 inches apart.

- Rosy Gem** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Erect growing, more or less branching plants, 2 to 3 feet in height, producing their showy bright rose colored flowers during June and July. They will succeed in any garden soil in a sunny position.

*Scabiosa Caucasica* (See page 61)



## SILENE - Catchfly or Campion

These perennials are of dwarf habit, and chiefly suitable for rockeries. Two species, however, *Maritima* flore-pleno and *Schafta*, may be grown as edgings to sunny borders.

**Culture.** Grow in good, ordinary soil on the margins of slightly raised, sunny borders or rock gardens. May be grown as a continuous edging or in masses. Plant in early spring or fall, 4 inches apart.

- \*Maritima** Three \$1.45, Doz. \$4.75, 100 \$25.00  
Compact masses of glaucous blue foliage. Very neat in appearance. 2 to 3 inches high. From June to August the plant is covered with white flowers. Especially happy in a hot dry place in the rockery or rock wall.
- \*Schafta** Three \$1.45, Doz. \$4.75, 100 \$25.00  
(Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.



*Statice Latifolia*

## SPIRAEA - Goat's Beard; Meadow Sweet

Very handsome herbaceous perennials. The species named below have handsomely divided leaves and flowers borne in graceful, feathery plumes.

**Culture.** The Spiraeas require a deep, rich and moist soil. Plenty of leaf mold and well-decayed manure must be incorporated with it before planting. They will thrive in shady, moist borders, or they may be grown by the waterside. *Filipendula* flore-pleno, being small, should be grown in groups of three or six plants. Plant in autumn or early spring, 12 inches apart.

- Filipendula flore-pleno** Each 60c, Three \$1.50, Doz. \$5.00  
Double white flowers on 12-inch stems; lovely fernlike foliage. A very neat plant and excellent for edging beds or walks. Flowers are fine for cutting, lasting well in water.
- Palmata elegans** Each 60c, Three \$1.50, Doz. \$5.00  
Graceful plumes of lovely light pink flowers in June, on stems 3 feet high. Fine for waterside planting.
- Venusta** Each 60c, Three \$1.50, Doz. \$5.00  
(Martha Washington Plume). A noble plant growing about four feet high, producing in July and August handsome, rosy carmine flowers which are delightfully fragrant. A desirable subject for the border or along a small brook.

## SPIRAEA - Astilbe

- Betsy Cuperus** Each 60c, Three \$1.50, Doz. \$5.00  
The fine drooping flower spikes, 4 feet long, show in summer during some weeks a great number of blush-white flowers with pink center.
- Deutschland** Each 60c, Three \$1.50, Doz. \$5.00  
A lovely pure white variety of strong growth and very free flowering. 2-foot spikes. The best white grown.
- Fanal** Each \$1.00, Three \$2.75, Doz. \$8.50  
This brilliantly colored new Spiraea not only develops plants that are delightfully decorative, with their bronzy, divided foliage all season, but the flowers are the darkest in color of the family. Height of both plant and bloom spike is about 2 feet, at least a foot of which is a feathery spike of rich deep garnet which appears to be lightly dusted with tiny frost crystals. Bloom lasts over a long period during early summer, providing a vivid splash of unusual color in the border.
- Grenat** Each 60c, Three \$1.50, Doz. \$5.00  
Striking novelty with long, well formed spikes and splendid crimson flowers, shaded salmon.
- Peach Blossom** Each 60c, Three \$1.50, Doz. \$5.00  
Conspicuously beautiful with dense, feathery plumes of brilliant pink.
- Prof. Van Der Wielen** Each 60c, Three \$1.50, Doz. \$5.00  
White spikes four feet tall; beautiful garden variety.
- Salland** Each 60c, Three \$1.50, Doz. \$5.00  
The flower stem itself has a length of over 4 feet. The very fine fringed flowers are bright red tinged with dark blue.



## STATICE - Great Sea-Lavender

The leathery, dark green leaves spring directly from the root stock and the flower stems are more or less twiggy, bearing their small flowers in much-branched panicles. The flowers are useful for cutting for indoor decoration, also for drying for winter use.

**Culture.** A sandy loam is essential to grow these plants well. A sunny position, too, is indispensable. Plant in autumn or spring, 6 inches apart. They show to the best advantage grown towards the front of the border.

**\*Latifolia** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A valuable plant either for the border or rockery; immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

## STOKESIA - Cornflower Aster; Stokes' Aster

A very handsome perennial, with China-Aster-like flowers, that appear late in the season, about September. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color.

**Culture.** Grow in a sunny, well-drained border in sandy loam, 6 inches apart. Plant in March or early autumn.

### Blue Moon

*Three \$1.50, Doz. \$5.00, 100 \$30.00*

The immense light blue disc-like flowers are 5 to 6 inches in diameter, growing on stiff 12- to 18-inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous-growing and free-flowering variety of exceptional merit and distinction. It is perfectly hardy and has no insects bothering it. It is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the hardy plant garden.

## SWEET WILLIAM (See Dianthus Barbatus)

## TEUCRIUM - Germander

Shrublike plants of moderate growth. Chamaedrys has shrublike, shiny, dark leaves.

**Culture.** A well-drained, good garden soil is all that is required to grow them to perfection. Plant in fall or early spring, 6 inches apart in full sun, in rock garden or border. Chamaedrys may also be used as an edging to flower beds or garden plants in the small formal garden.

**\*Chamaedrys** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches.

## THYMUS - Thyme

Dwarf-growing, almost prostrate creeping perennials with fragrant foliage, suitable for growing on the margins of dry, sunny banks, slopes or rock gardens.

**Culture.** These will thrive in ordinary soil in well-drained, dry borders or on sunny slopes and rockeries. They soon spread and form neat patches of foliage, studded in summer with rosy purple or crimson flowers. Plant in autumn or spring, 6 inches apart. All flower in June and July.

**\*Citriodorus** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

The well known "Lemon Thyme."

**\*Lanuginosus** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

(Woolly-Leaved Thyme.) Woolly foliage with bright pink flowers.

**\*Serpillum album** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

(White Mountain Thyme.) Forms dense mats of dark green foliage and clouds of white flowers.

**\*Serpillum coccineum** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Plants become completely covered with brilliant crimson-scarlet flowers.

**\*Serpillum splendens** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden.



*Primula Auricula Alpina, Giant Hybrids (See page 60)*

## TRADESCANTIA - Spiderwort

A native American perennial, with narrow, purple-veined leaves, and flowers consisting of three sepal-like segments and three petal-like ones in dense umbels.

**Culture.** All will thrive in ordinary soil in partially shady or sunny borders. Also suitable for naturalizing in the wild garden. Good town garden plants. Plant in autumn or spring, 8 inches apart.

## NEW TRADESCANTIA

Four years ago we received from the Department of Agriculture of Washington, D. C., a collection of beautiful dwarf growing Tradescantia. From the several varieties sent us we selected five best and most distinct colors, and are happy to be able to offer them this year.

They bloom from spring throughout the summer until early winter. All they ask for is a small space where they may be permitted to grow. Insects do not bother them. They are permanent, requiring no particular care, and at all times their foliage is very decorative. All grow about 12 inches high.

### Iris Pritchard

*Sold out for this season*

Pure white flowers faintly tinted with violet. The beauty of the flowers is much enhanced by the rich violet-blue feathery centers. This contrast of colors is very lovely.

### James Stratton

*Three \$1.50, Doz. \$5.00*

Rich pure deep blue flowers in abundance. Not as brilliant as Purple Dome, but a lovely shade of blue. Also slightly taller than the other kinds. Average height is about 16 inches.

### James C. Weguelin

*Three \$1.50, Doz. \$5.00*

New beautiful variety, free-flowering with porcelain-blue flowers from June until September. A worth-while plant which does well anywhere. Foliage decorative.

### Pauline

*Three \$1.50, Doz. \$5.00*

Cattleya-mauve would describe the color of this delightful variety. Like all others its growth is neat and it is a prolific bloomer.

### Purple Dome

*Three \$1.50, Doz. \$5.00*

Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

*One each of four varieties of Tradescantias offered for \$2.00.*

**Hardy plants are sold in minimum units of three unless an each price is quoted.**

## FOOD FOR THOUGHT As Well as for Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 174 and get the full facts about it.

## Spiraea (Astilbe), Deutschland







*Thalictrum Aquilegifolium*



*Tunica Saxifraga Rosea Flore-Pleno*



*Valeriana Coccinea*

## THALICTRUM - Meadow-Rue

Hardy perennials, with elegant, finely divided, Columbine or Maiden-hair-like foliage, which is most useful for cutting for mixing with cut flowers. Are borne in feathery clusters or panicles, and they add considerably to the beauty of the plants. They are of easy cultivation in sun or shade.

**Culture.** They will thrive in any good, ordinary, well-drained soil. May be grown in sunny or partially shaded borders, are most effective when grown as single specimens in the front of shrubbery borders, or in the wild garden. Plant in autumn or spring, 8 to 12 inches apart. *Dipterocarpum* should be carefully protected if planted in the fall.

**Aquilegifolium** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to 3-foot tall spikes; lovely planted together with Poppy Wm. Perry.

**Aquilegifolium album** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

White form of the above.

**Dipterocarpum** *Sold out for this season*

Flowers a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high. The dainty flowers are produced in graceful sprays during August and September.

**Glaucum** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

Similar in habit to the *Aquilegifolium*; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

## THERMOPSIS

Only one species is worthy of mention here. This has three-foliate leaves, and yellow, lupine-like flowers borne in long, terminal racemes. It is of graceful growth and specially suitable for the sunny border.

**Culture.** Ordinary soil in a sunny, well-drained, dry border. Plant in autumn or spring, 8 inches apart.

**Caroliniana** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A lovely lupine-like plant with rich green foliage, growing about 2 feet high. In June and July, yellow, pealike flowers are produced in racemes, 6 to 12 inches long. The general appearance is that of a yellow lupine.

## TRILLIUM - American Wood-lily or Wake Robin

Spring-flowering perennials with three leaves borne in a whorl, and flowers with three petal-like segments.

**Culture.** The *Trilliums* require to be grown in peat and leaf mold in shade or partial shade. Plant in autumn or very early spring, 3 inches apart, in large colonies to produce the best effect.

**Grandiflorum** *Three \$1.15, Doz. \$3.75, 100 \$18.00*

Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early spring. 12 to 18 inches high.

## TROLLIUS - Globeflower

Hardy perennials belonging to the buttercup order. The flowers are globe-shaped, yellow or orange in color, and particularly useful for cutting.

**Culture.** They require a deep rich soil containing plenty of humus. They also like plenty of moisture, hence, should be grown in damp, shady corners, or, better still, by the waterside, in bold masses. Plant in autumn or very early spring, 8 inches apart.

**Europaeus, Lemon Queen** *Three \$1.50, Doz. \$5.00*

Free-flowering, strong-growing plant. Flowers pale yellow, produced in abundance on stems about 2 feet high. Lasts well in water.

**Europaeus, Orange Globe** *Three \$1.50, Doz. \$5.00*

Desirable free-flowering plants, producing their giant orange-yellow buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a moist position.

**Ledebouri** *Three \$1.50, Doz. \$5.00*

A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. One for cutting.

**Choice Mixed Colors** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Colors range from pale yellow to deep orange. A wide variety of shades and forms include also a quantity of the above named varieties. They will provide at little expense an abundance of cut flowers.

## TUNICA - Coat Flower

Slender, graceful perennials with almost hairlike stems covered all summer with small Baby's Breath-like flowers. Excellent for rock garden, rock wall or in front in sunny borders.

**Culture.** Ordinary well-drained garden soil not too rich suits them best. Grow in rock garden, rock wall or border in full sun. Plant in fall or spring, 4 inches apart.

**\*Saxifraga rosea flore-pleno** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

The lovely double, rose-pink flowers are produced all spring and summer in great quantities which makes it a most valuable plant for the rock garden or for edgings, not unlike a small Baby's Breath.

## VALERIANA - Centranthus; Garden Heliotrope

Hardy, old-fashioned perennials. Showy plants for dry, sunny borders, banks, or old walls. Flowers are borne in panicles. A great favorite in old-fashioned gardens, especially where soil abounds with lime.

**Culture.** Ordinary soil and sunny borders. Planted in the chinks of old walls will speedily root and make dense bushes. Plant in spring or fall, 12 inches apart.

**\*Coccinea** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Showy heads of old rose flowers in umbels on 12-inch stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet.

**Officinalis** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

(Hardy Garden Heliotrope.) Produces showy heads of rose-tinted white flowers during June and July, with delicious strong heliotrope odor. 3 to 4 feet high, loves a moist spot.



## TRITOMA - Torch Lily; Flame Flower; Red Hot Poker

Also known under the name of Kniphofia. A very popular plant for garden decoration. They are of stately growth, have long, narrow, grassy leaves, and bear their drooping, tubular flowers in dense spikes on long, naked stems well above the foliage. They are ideal to grow in the border.

**Culture.** Any good, ordinary, well-drained soil and a sunny position will suit Tritomas. Plant in spring only, 12 inches apart. Coming chiefly from South Africa, they must be protected in cold districts.

### Pfitzeri

*Each 55c, Three \$1.45, Doz. \$4.75, 100 \$25.00*

The most prolific, giving often 5 to 10 spikes per plant. Wayside Gardens special variety. In bloom from August to October, with spikes 3 to 4 feet high, and heads of bloom of a rich orange-scarlet.

## New Early-Flowering Hybrid Tritomas

Heretofore the Red Hot Poker has been known generally as a brilliant orange-red, fall-flowering plant. There are species, however, which are early blooming and quite hardy. These have been successfully crossed and recrossed so that now we can offer a collection of hardy, early flowering kinds. In selecting the new colors, naturally white, ivory, and pale yellow shades were given preference because they were in the first place totally lacking and secondly they are the most desirable tints for early and midsummer gardens. Every plant we send out will produce numerous flowers, but not until the second year do they come to perfection. Highlight your garden with these novel flowers, and use them freely for cutting, for which they are so perfectly suited because the flowers are graceful, lasting exceptionally well in water.

### Golden Scepter

*Each 65c, Three \$1.75, Doz. \$5.50*

This is an excellent companion for Tritoma Springtime, blooming at the same time, late June and early July. The 8 to 10 fine saffron-yellow, three-foot spikes create a fine mass of color in the summer border and are a superb foil for tall blue Delphiniums. This variety is very hardy. It has survived our coldest weather for several years without a trace of damage. It grows vigorously and when not in bloom makes a fine ornamental plant.

Primrose Beauty



Hardy Tritoma, Springtime

### Goldmine

*Sold out for this season*

Soft amber-tinted gold describes the color of this fine hybrid but poorly. The flower spikes are about 30 inches high, 10 or more on one plant. The blooming season is over a long period throughout the summer. Everyone who sees a clump of Goldmine in bloom enthuses over its impressive beauty. Its stateliness and fine coppery color effect makes it one of the outstanding subjects of the garden.

### Primrose Beauty

*Each 65c, Three \$1.75, Doz. \$5.50*

The beautiful spotless primrose-yellow spikes produced by this plant are unique for their grace as well as their delightful color. They are faultlessly shaped, and slightly arched, creating a charming effect. Primrose Beauty blooms in early summer. The spikes are about 30 inches tall, lending a charm to the flower border few other plants can. We consider it far superior to Towers of Gold. It is perfectly hardy as well as free of bloom.

### Springtime

*Each 65c, Three \$1.75, Doz. \$5.50*

(Plant Patent No. 318.) A fascinating new hardy Tritoma which flowers in early July. The upper part of the flower is rich coral-red, the lower half ivory-yellow. These sparkling and clear contrasting colors hold one's attention in a pleasing manner. Springtime has been tested for hardiness for five winters in all kinds of soil and has weathered these conditions without any protection. We heartily recommend this novelty. It combines beautifully in the garden with pale blue Delphinium or pure white Regale Lilies in flower at the same time. A well-established plant will produce as many as 10 to 15 flower spikes about 3 feet tall. They are very graceful and superb for cutting.

### Vanilla

*Each 60c, Three \$1.50, Doz. \$5.00*

A dainty exceedingly free flowering small Tritoma. The open flowers are clear pale yellow on stems about 24 inches tall. Foliage is grasslike and a fine base for the great number of flowers produced. It is not at all unusual to count 25 or more flower spikes on a single plant. At its best throughout June. Vanilla is a fine variety for garden decoration as well as for cutting. Last but not least, it is perfectly hardy and in most extreme cold sections will winter over with very little protection.

### White Fairy

*Each 60c, Three \$1.50, Doz. \$5.00*

A very dainty and very free flowering small Tritoma. The pure white blossoms are open and graceful on thin stems about 24 inches tall. Foliage is grasslike and ornamental throughout the summer. A good companion to the variety Vanilla. In full bloom in June with 15 or 20 dainty spikes on each plant. Lovelv "cool" flower in the garden and exceptionally good for cutting. It is perfectly hardy but advise a slight protection where temperatures go far below zero.



# Violas

Violas are among the most beloved flowers. Their cheerful and colorful blossoms are so easily grown, no matter where, be it in the city, suburban garden, or in the country. From Switzerland came *Floraire*, our favorite! Its dainty pale blue flowers may be picked before the winter's snow has melted. In hot summer weather it stands up best and flowers most freely; with fall and cool weather, it bursts forth again into masses of blooms which defy cold weather until well after Christmas.

**Culture.** To grow Violas well, good soil is a great advantage, although fine results are obtained from plants planted in any soil that has been well dug, and a heavy dressing of partially rotted manure incorporated at time of digging. Plant 8 inches apart in fall or early spring and plant firmly.

## VIOLA CORNUTA - Tufted Pansies

**Admiration** *Three \$1.25, Doz. \$4.00, 100 \$20.00*  
Deep violet flowers in great profusion all summer.

**Catherine Sharp** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

(Patent applied for.) A splendid hardy blue Viola for the garden as well as for the cool greenhouse for winter blooming. The flowers are large and grow on long, stiff stems which places them well above the foliage. Two-year-old clumps are 18 to 24 inches in diameter, remain nicely compact, produce hundreds of flowers throughout the entire spring, summer and fall. Viola Catherine Sharp is as hardy as Viola Jersey Gem, blooms more freely, and the flowers are about twice as large and a better, lighter blue. Does well in light shade and is a charming subject for the rock garden as well. The brilliant yellow eye helps to give the lovely blue flower additional life and sparkle. A reliably hardy Viola with all the habits of a good garden plant.



New Viola, Catherine Sharp

**\*Floraire** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A most remarkable Viola. No sooner has the snow melted than it commences to flower, keeping on all summer without let-up until covered by winter snows. It is not unusual to find dozens of saucy lavender-blue blooms on a plant after Christmas. No wonder it is so popular in Geneva, Switzerland, where it was introduced by the late expert, Henry Correvon.

**Golden Yellow** *Three \$1.25, Doz. \$4.00, 100 \$20.00*

A very free-flowering sort producing its golden yellow flowers all summer.

**Jersey Gem** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Possesses the dwarf habit and continuity of blooming of the true horned Viola (*V. cornuta*), and vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Pure violet, slightly perfumed.

**Maggie Mott** *Three \$1.50, Doz. \$5.00, 100 \$30.00*

This variety is used by the hundreds of thousands in Europe for bedding or massing along borders. The flowers are a lovely pure pale blue and beautifully proportioned. You will enjoy Maggie Mott Violas in your garden. It is a good strong grower and free bloomer and does not require undue care or attention. In bloom all spring, summer and fall.

**Perfection** *Three \$1.25, Doz. \$4.00, 100 \$20.00*

Light blue flowers in abundance all summer; a very lovely variety planted with the yellow sort.

**Sutton's Apricot** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Beautiful rich apricot shade. tinted orange toward the center.

**White Perfection** *Three \$1.25, Doz. \$4.00, 100 \$20.00*

Pure white blooms in great profusion all summer.

**Mixed Viola Cornuta** *Three \$1.25, Doz. \$4.00, 100 \$20.00*

Many shades and markings, create a riot of color.



Double Russian Violets

## VIOLA ODORATA - Sweet Violet

**\*Double Russian** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Perfectly hardy anywhere, producing double, sweet scented flowers in abundance. A splendid variety for that troublesome shady place.

**\*Odorata Semperflorens** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

A sweet scented perpetual flowering Violet. It never stops blooming. The flowers are fair size and you can always pick a nosegay from a few plants. The fragrance leaves nothing to be desired. This perpetual flowering Violet is a good grower, and if you plant it in a favorable location will soon become a big clump. Does well in light shade. Perfectly hardy. A joy to own.

**\*Prince of Wales** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Rich, deep purple. Gloriously sweet scented. The best of the single hardy sweet scented Violas. Does excellently in shade.

**\*Rosina** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

Producing not only in spring but again in late autumn, quantities of dainty, deliciously fragrant, pink or old rose flowers. Useful for bordering or as a ground cover in half shade or full sun.

**\*Royal Robe** *Three \$1.45, Doz. \$4.75, 100 \$25.00*

This glorious variety is a lustrous shade of deepest violet-blue. The blossoms are delicately fragrant and open out flat like a Pansy or Viola. The size and length of stem are faithfully depicted in the engraving below. It is quite unnecessary for us to expatiate on the transcendent beauty of this Violet. Suffice to say, a trial in your own garden will bear out all we have had to say, and more. A few plants of this Violet in the garden will serve to furnish quantities of bloom, either during early winter or early spring, and at a time when cut flowers are most highly prized.



Viola Odorata,  
Royal Robe



## VERBASCUM - Mullein

Hardy biennial and perennial plants of stately growth, suitable for borders or rock gardens. The leaves are more or less woolly, and the flowers are borne in branched spikes. There are now several beautiful hybrids in cultivation which are superior to the species.

**Culture.** Mulleins require a light or medium, well-drained soil. Plant in autumn or early spring, about 4 to 8 inches apart. Once a colony of these plants is established they will reproduce themselves freely from seed each year.

### Cotswold Gem

*Each 60c, Three \$1.50, Doz. \$5.00*

This Verbascum received an Award of Merit when introduced a few years ago in Europe. Here it has proven to be an outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of four feet and are covered with soft amber-colored flowers with sparkling purple centers. Do splendidly in poor soil and do not seem to mind hot, dry weather. A colorful plant, splendidly adapted for our hot, dry summers.

### Cotswold Queen

*Each 60c, Three \$1.50, Doz. \$5.00*

Has the same habit of growth as Cotswold Gem. Its flowers are delicately shaded old rose or perhaps a buff-pink. Makes a fine specimen in the border. Does well in hot dry locations and poor soil.

### Pink Domino

*Each 60c, Three \$1.50, Doz. \$5.00*

The upright rugged and picturesque branching flower spikes reach a height of 3 feet or more. They are in bloom from June until September and can be depended on for a fine and colorful background in the border. The color is a soft rose-pink with delicate buff undertones. A charming plant recently received from England where it, as well as Cotswold Gem and Cotswold Queen, are great garden favorites.

## Veronica - Speedwell

We cannot imagine a garden or a well-kept rock garden without just quantities of Veronica. No matter what may be introduced in novel plants, no matter how fine the garden or border in which they are to grow, this garden would not be complete without such plants as *Veronica Longifolia Subsessilis*. From July to September it is one of the high lights. The color created by Royal Blue in June is outstanding. *Spicata Rubra* with its pinkish lavender blooms and silvery gray foliage is a lovely plant anywhere.

Then take the dwarfs such as *Rupestris*. How incomplete a rockery would look without them. Above all, they are so easily grown and multiply freely. Don't overlook them, they are among the best of hardy plants.

**Culture.** Good, ordinary soil will suffice for all the following kinds. Grow the dwarf sorts in masses on the margins of sunny borders or rock gardens, and the others in colonies in positions according to their height. Plant in autumn or spring, 6 to 8 inches apart; cut back all faded flowers to promote new growth and additional blooms. They are classed amongst the best perennials for the American gardens.

### \*Amethystina "Royal Blue"

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering.

### Blue Spires

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Far superior to the well-known *Spicata*. Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit and flowers throughout the early summer. A fine new introduction of real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worth-while border plant.

### \*Incana

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

(Candida.) 1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

### Longifolia subsessilis

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best plants for the hardy border.

### \*Rupestris

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders.

### Spicata

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every three years and fertilize well with bone meal. Plant grows about 24 inches tall.

### Spicata alba

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Long spikes of snowy white flowers.

### Spicata rubra

*Three \$1.45, Doz. \$4.75, 100 \$25.00*

Rather misnamed because the flowers are a pinkish lavender and not red tinted as the name implies. Habit of plant is fine, erect and stately as well as very free-flowering. Excellent subject for in front of the border.

## VINCA - Periwinkle or Trailing Myrtle. (See page 69.)

## YUCCA - Adam's Needle

Stately perennials with stiff, evergreen, swordlike, sharply pointed leaves, produced in a cluster.

**Culture.** They require a sunny position. They will not thrive in peaty soils. Plant in early spring or fall, 3 feet apart.

### Filamentosa

*Each 85c, Three \$1.50, Doz. \$5.00*

Among the hardy plants there is nothing more effective and striking for isolated positions on the lawn. It is also indispensable for the large rockery. Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 5 feet, render it a bold and handsome subject wherever placed.



*Veronica Spicata Rubra*



*Veronica Amethystina, Royal Blue*



*Veronica Longifolia Subsessilis*





*Hardy Baltica Ivy Covering Bank—It is Very Hardy and Excellent on Banks—Creates a Beautiful Easy-to-Keep-Up "Lawn" as Well*

## Ground Covering Plants

for shady places where grass is not satisfactory

There's no need to despair over making attractive the shady places under trees and other places where grass won't grow. Here are several plants that are ideal for just such situations.

Once established they will spread quickly, last indefinitely and require practically no care. Although primarily foliage

plants, some have blooms. The Myrtle, for instance, is sprinkled in the early spring with blue or white flowers.

Any of these ground coverings can be planted either in the spring or fall. Let us know the amount of ground you want to cover, and we'll gladly advise how many of any of the plants are needed.

### HARDY BALTICA AND ENGLISH IVY

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. *Gracilis* is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical.

#### ENGLISH IVY—*Hedera helix*

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade.

5-in. pot plants, 30 in. high Each 75c, Doz. \$6.00, 100 \$40.00

Plants from 2½-in. pots Doz. \$4.00, 100 \$20.00, 1000 \$185.00

For ground covering the 2½-inch pot plants are recommended and should be spaced 8 inches apart.

#### BALTICA IVY—*Hedera helix gracilis*

Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures, also an excellent ground cover.

5-in. pot plants, 30 in. high Each 75c, Doz. \$6.00, 100 \$40.00

Plants from 2½-in. pots Doz. \$4.00, 100 \$20.00, 1000 \$185.00

For ground covering the 2½-inch pot plants are recommended and should be spaced 8 inches apart.

**A Shady "Lawn" Made from Ivy is Less Expensive and Easier to Keep Up Than Grass and Much More Handsome**

### EUONYMUS KEWENSIS

This is the miniature "Evergreen Bittersweet," a delightfully effective small vinelike creeper. Everyone who sees it appreciates its value and charm as a ground cover. Of fine texture, perfect for covering ground around small statues or small pools or anywhere a plant of small proportions is required. Rich, dark green foliage all year round and hardy as an oak. Does excellently in shade or full sun.

Each 65c, Three \$1.75, Doz. \$5.50, 100 \$35.00

### PACHISTIMA CANBYI

This small holly-leaved prostrate little evergreen shrub spreads about 18 inches. Several planted together make a perfectly charming ground cover. It grows equally well in sun or shade and is hardy anywhere. Because of its ease of culture and fine habit without any care, it is rapidly becoming first choice as a cover for graves as well as in small shady places in the garden. As a ground cover, plants should be spaced 6 inches apart. See page 135 for illustration.

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

### AJUGA - Bugle

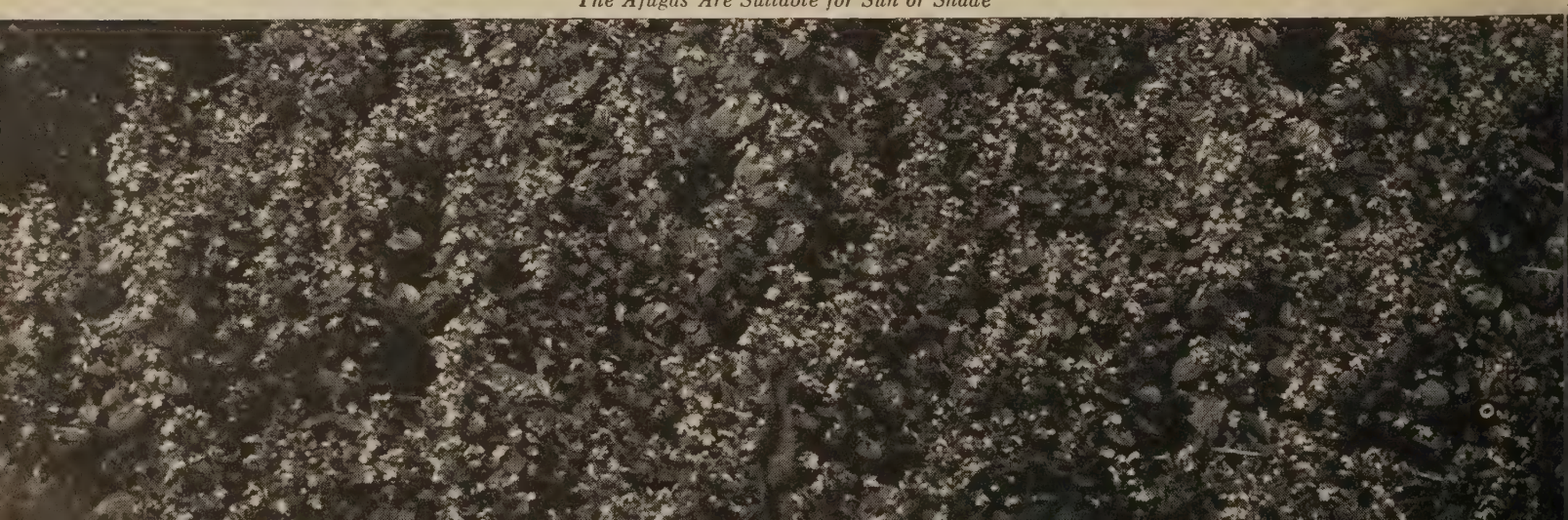
Satisfactory in both sunny or shady places. Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.

#### \**Genevensis*

Grows 3 to 4 inches high, with deep blue flowers in May and June. It is an excellent plant for ground covering and makes a good ground carpet for bulbs, such as Snowdrops and Grape Hyacinths, which may be planted under its foliage. As a ground cover, plants should be spaced 8 inches apart. Of rapid growth and spreading fast.

Doz. \$4.00, 100 \$20.00, 1000 \$175.00

*The Ajugas Are Suitable for Sun or Shade*







*Pachysandra Growing Luxuriantly in Deep Shade*

## Pachysandra Terminalis (Spurge)

A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shade under any kind of trees. Plants should be spaced 4 inches apart.

2½-inch potted plants      Doz. \$3.75, 100 \$18.00, 1000 \$165.00

*Can be transplanted any time of the year.*

## Polygonum Reynoutria (Dwarf Polygonum)

This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy, and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 4 to 6 inches, and in the fall produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep red, adding much to its charm. One of the best ground covers for sunny places where Vinca and Pachysandra would not be satisfactory.

Three \$1.50, Doz. \$5.00, 100 \$30.00

## Two Inexpensive Plants for Covering Large Banks

### ROSA WICHURAIANA

*Each 90c, Doz. \$9.00*

Almost evergreen, the Wichuraiana or Memorial Rose trails along the ground, making a green, glossy mat covering a wide area. The flowers are produced in late July or August, in big sprays or panicles. They are pure white, semi-double or single, with an enormous center of brilliant yellow stamens. This is by far the most useful Rose for covering banks and slopes because of its close, clinging habit and its tendency to root wherever it touches the ground. Rosa Wichuraiana is the parent of practically all our modern hybrid climbing Roses, but is by far the best for its own particular purpose.

### LONICERA HALLIANA

*Ground Covering Size, Doz. \$4.50, 100 \$25.00, 1000 \$225.00*

Aside from being a favorite vine for both sunny and shady porches, Hall's Honeysuckle is extensively used for covering banks. Its growth is rapid and because it roots deeply is an excellent plant to prevent washing of soil. The fragrant flowers produced almost all summer long greatly add to its charm. It may also be used to cover semi-shady places in woods. May be planted in spring and fall. Plants should be spaced 18 inches apart.

## Vinca - Periwinkle or Trailing Myrtle

The Periwinkles are suitable to grow as edgings to shrubbery borders, carpet the ground under the shade of trees, or in shady borders with Ferns, Lilies and other bulbs.

**CULTURE.** Ordinary soil in positions named above. Plant in

### \*Minor

A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants.

Nursery-grown plants      Doz. \$4.00, 100 \$20.00, 1000 \$185.00  
Plants from 2½-inch pots      Doz. \$3.75, 100 \$18.00, 1000 \$165.00

### \*Minor alba

The rare white-flowered form of the preceding variety.

Plants from 2½-inch pots      Three \$1.25, Doz. \$4.00, 100 \$20.00, 1000 \$185.00

### Minor, Bowles' Variety

The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are borne with a remarkable profusion. Plants are supplied in pots.

### Nursery-grown plants

Three \$1.45, Doz. \$4.75, 100 \$35.00, 1000 \$225.00

### Plants from 2½-inch pots

Three \$1.25, Doz. \$4.00, 100 \$20.00, 1000 \$185.00







"Knot Garden and Herb Garden" by courtesy of Brooklyn Botanic Garden, their exhibit at the N. Y. World's Fair

## Old Fashioned Kitchen Herbs

No Herb Garden Should Be Without Tarragon "Epicure"

- |  |   |   |                                  |
|--|---|---|----------------------------------|
| <b>Angelica</b><br>( <i>Angelica officinalis</i> .) Supposed to have angelic healing virtues and used in flavorings. Very ornamental.  | <i>Three \$1.25, Doz. \$4.00</i>                  | <b>Savory, Winter</b><br>( <i>Satureia montana</i> .) Leaves season meats, sausages, vegetable dishes and certain liqueurs. An excellent plant for edging borders.  | <i>Three \$1.15, Doz. \$3.75</i> |
| <b>Apple Mint</b><br>( <i>Mentha rotundifolia</i> .) The leaves are used to flavor drinks.   | <i>Three \$1.25, Doz. \$4.00</i>                  | <b>Spearmint</b><br>( <i>Mentha spicata</i> .) Fresh leaves used to flavor sauces and iced drinks, particularly juleps.   | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Artichoke</b><br>Fine white variety from England.   | <i>Three \$0.60, Doz. \$2.00</i>                  | <b>Spearmint, Variegated Lemon-Scented</b><br>Leaves golden variegated, very decorative. Slightly lemon-scented flavoring for iced drinks.  | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Camomile</b><br>( <i>Anthemis nobilis</i> .) A soothing tea made from the dried flowers.  | <i>Three \$1.25, Doz. \$4.00</i>                  | <b>Spearmint, Anise-Flavored</b><br>( <i>Mentha spicata anisatus</i> .) Small green leaves with delightful anise and mint flavor for iced drinks.   | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Chive (French Delicate)</b><br>( <i>Allium schoenoprasum</i> .) Finely chopped leaves give a delicious flavor to hors d'oeuvres, and salads.  | <i>Three 60c, Doz. \$2.00</i>                     | <b>Spearmint, Crisp</b><br>( <i>Mentha crispa</i> .) A dwarf mint with small pungent leaves, excellent mixed with lemonade.   | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Common Thyme</b><br>( <i>Thymus vulgaris</i> .) Dried leaves season meat dishes, gravies and dressings; fresh leaves excellent in salads.   | <i>Three \$1.25, Doz. \$4.00</i>                  | <b>Sweet Marjoram</b><br>( <i>Origanum majorana</i> .) Fresh leaves season sausages, vegetable dishes and salads or scent potpourris.   | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Hyssop</b><br>( <i>Hyssopus officinalis</i> .) Leaves used for medicinal purposes and to season vegetables. A good edging plant.  | <i>Three \$1.25, Doz. \$4.00</i>                  | <b>Sweet Woodruff</b><br>( <i>Asperula odorata</i> .) Hay-scented leaves used to flavor wines. The plant is a good ground-cover for shady places.   | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Lemon Geranium</b><br>( <i>Pelargonium limoneum</i> .) Fragrant leaves used in potpourris.  | <i>Three \$1.50, Doz. \$5.00</i>                  | <b>Tarragon, "Epicure"</b><br>This variety is particularly delicate and rich in flavor. Our plants are from a rare and much prized French strain. Used in salads and in the making of vinegar. Delicious in jello and fruit cups. | <i>Three \$1.50, Doz. \$5.00</i> |
| <b>Mother-of-Thyme</b><br>( <i>Thymus serpyllum</i> .) Leaves used medicinally and for seasoning meat and fish sauces and stuffings.   | <i>Three \$1.25, Doz. \$4.00</i>                  | <b>True Lavender</b><br>( <i>Lavandula officinalis</i> .) Dried flowers commonly used for scenting linens and in potpourris.  | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Parsley</b><br>( <i>Petroselinum hortense</i> .) Leaves commonly used to garnish meat and vegetable platters or to flavor soups.  | <i>Three 60c, Doz. \$2.00, Seeds per pkt. 20c</i> | <b>Watercress</b><br>( <i>Radicula nasturtium-aquaticum</i> .) Spicy leaves flavor sandwiches and salads. Moist spots.  | <i>Three \$1.25, Doz. \$4.00</i> |
| <b>Peppermint</b><br>( <i>Mentha piperita</i> .) Leaves and tender tops may be infused in cooling drinks.  | <i>Three \$1.25, Doz. \$4.00</i>                  |   |                                  |
| <b>Pot Marjoram</b><br>( <i>Origanum vulgare</i> .) Flowers are picked for potpourris.   | <i>Three \$1.25, Doz. \$4.00</i>                  |   |                                  |
| <b>Rose Geranium</b><br>( <i>Pelargonium graveolens</i> .) Leaves flavor puddings and jellies.   | <i>Three \$1.50, Doz. \$5.00</i>                  |   |                                  |
| <b>Rosemary</b><br>( <i>Rosmarinus officinalis</i> .) Fragrant leaves scent potpourris.  | <i>Three \$1.50, Doz. \$5.00</i>                  |   |                                  |
| <b>Rue</b><br>( <i>Ruta graveolens</i> .) Bits of the pungent blue-green foliage may be used to flavor salads or vegetables, with discretion.  | <i>Three \$1.25, Doz. \$4.00</i>                  |   |                                  |
| <b>Sage</b><br>( <i>Salvia officinalis</i> .) Dried leaves season meats, sausages, stuffings, and cheese.  | <i>Three \$1.25, Doz. \$4.00</i>                  |   |                                  |
| <b>Sorrel, Monstrous Long Standing</b><br>Used as a vegetable. Boiled as spinach with currants and raisins added makes a delicious dessert; slightly lactic; freely used in Europe. A handful of Sorrel leaves may also be boiled with spinach to which it imparts a slightly sour taste, eliminating the use of lemon or vinegar. | <i>Three \$1.25, Doz. \$4.00</i>                  |   |                                  |
| <b>*Savory, Summer</b><br>( <i>Satureia hortensis</i> .) Leaves and young shoots used to flavor soups, stews and vegetables, especially string beans.  | <i>Three \$1.15, Doz. \$3.75</i>                  |   |                                  |

### The New CANADA RED Rhubarb

A splendid new rhubarb that will replace all other varieties in very short short order. This Canadian novelty is outstanding, produces dark red stems which are dark red clear through to the heart. When cooked, makes a tempting looking dish of the sweetest and finest flavored most beautiful red sauce. The plant grows fast and produces an immense amount of stems.

Stock is decidedly limited of this novelty, but six divisions are enough for the average family. Also remember that rhubarb is what might be called a lifetime plant. Therefore, buy the best. A few cents more spread over many years does not mean anything.

Will produce stems for use first year

Each \$1.00



Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



*Lilium Centifolium*, Wayside Hybrids  
(See page 73)



*Lilium Tenuifolium*  
(See page 74)

Havemeyer  
Hybrid Lilies  
(See page 78)



"Western Sunset"  
Lily  
(See page 73)

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Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



*Lilium Philippinense*,  
Giant St. Louis Strain



*Lilium Henryi* (See page 74)



*Lilium Tigrinum Splendens* (See page 74)



*Lilium Umbellatum Grandiflorum* (See page 74)



# Don't Miss the All-Summer Glory of Lilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their **different** grace and loveliness, their uncommon charm and colors that offer you the pleasure of "pointing with pride." Growing some of the stronger varieties gives you enjoyment and satisfaction like that of collecting rare jades and porcelains.

Lilies are beginning to take their rightful place in American gardens, large and small, not only for their beauty but because of their challenge to the gardener's originality and skill. As a group they are not the easiest flowers to grow; but in the past 20 years or so it has been demonstrated that they are not particularly difficult either—just enough so to stimulate gardening interest. And they pay you well in distinctive results, a steady parade of changing bloom from early June to late September.

## *Lilium Centifolium* *Wayside Hybrids*

These magnificent hybrids are the result of crossing *Lilium Leucanthum* variety Chloraster with *Lilium Sargentae* and again with *Lilium Regale*. The flowers are immense white trumpets borne on stems rising 6 to 8 feet in height, resembling greatly enlarged and improved Regale Lilies. Delightfully fragrant and superbly showy. While all are white inside the external coloring varies from emerald-green through tints of pink to brownish purple, each and every one worth growing and adding interest. The name (Centi-folium, hundred-leaved) is suggestive of its abundant foliage. We are very pleased to be finally able to offer these gorgeous hybrid Lilies and believe them to be an exceptional addition to any Lily collection. Fortunately, they are hardy and of simplest culture, growing even more luxuriantly than the Regale Lily. Plant in light shade or full sun, 5 inches deep, in soil perfectly drained. Give protection in coldest part of the country. They flower in July and August after the Regales have passed.

All bulbs offered are of the finest quality in the following sizes:

- X Grade—bulbs producing about 2 to 3 flowers  
Each 60c, Three \$1.60, Doz. \$5.75
- XX Grade—bulbs producing about 3 to 5 flowers  
Each 75c, Three \$2.15, Doz. \$7.50
- XXX Grade—bulbs producing about 4 to 6 flowers  
Each 85c, Three \$2.50, Doz. \$8.50
- Biggest bulbs available  
Each \$1.00, Three \$2.75, Doz. \$10.00

## *Lilium* *Havemeyer Hybrids*

These beautiful Hybrids are raised from seed taken from *Lilium Theodore Havemeyer*. They closely resemble the parent variety but vary slightly in color and form. We therefore offer them as Havemeyer Hybrids. A group of six or more of them in the border will provide many lovely flowers in unusual shades of cadmium, burnt orange, pale yellow, and light buff. They grow freely and can be easily increased by seeding. Only a limited number of these magnificent Lilies are offered, and we predict they will be as important as the Regal Lilies in the very near future. We offer for this spring a limited number of flowering bulbs about 6 inches in circumference at

Each \$1.25, Doz. \$12.50

## *Lilium Regale*

(The Regal Lily)

One of the most beautiful and one of the hardiest Lilies in cultivation—"Lilium Regale" is truly a Royal Lily, worthy of a place in every garden, it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow shading to white at outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 to 20 flowers.

All bulbs offered are of the finest quality in the following sizes:

- X Grade—bulbs producing about 3 to 5 flowers  
Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00
- XX Grade—bulbs producing about 4 to 6 flowers  
Each 50c, Three \$1.35, Doz. \$5.00, 100 \$35.00
- XXX Grade—bulbs producing about 5 to 8 flowers  
Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00
- Giant bulbs—biggest grown—about 12 centimeters  
Each 75c, Three \$2.15, Doz. \$7.50

## *The "Western Sunset" Lily*

(*Lilium Pardalinum Giganteum*)

This brilliant Lily is of easiest culture, in fact, it's "fool-proof." It is vigorous, dependable, very hardy and multiplies readily. It does equally well in full sun or shade. They reach a height of five to six feet, depending on the fertility of the soil in which they grow. Stems are stout and require no staking, and are covered with luxurious foliage. A clump of six or a dozen when in bloom makes a brilliant picture in any garden. Each stem is topped with a dozen or more beautiful flowers in July. The petals are somewhat recurving and a brilliant sunset-red, while the base of the bloom is yellow, beautifully marked with amber-brown dots. Western Sunset Lily planted together with the Regale Lily will make a splendid combination.

Heavy XXX Grade bulbs Each 50c, Three \$1.35, Doz. \$5.00

## *Lilium Shuksan*

A new Hybrid Lily with a great future. Also a fine bill of health. Through careful cultivation a very high state of health has been maintained and we have never seen any bulbs infected with mosaic, that fatal disease some Lilies are subject to. Shuksan is a very vigorous grower, 5 to 6 feet tall, and produces its flowers in open heads, 15 to 25 flowers on one plant is not unusual. The color is a soft buff-yellow broken by large, quite widely spaced, soft brown spots. At opening, the flowers are starlike. The petals reflex and roll back when in full bloom. Flowers last a week when cut.

Each \$1.00, Three \$2.75, Doz. \$10.00

## *Lilium Philippinense*

Giant St. Louis Strain

A few years ago in St. Louis, Mo., a very good friend and customer of Wayside called our attention to his giant strain of *Philippinense* Lilies. He showed us magnificent, healthy, 8-foot giants with ten or more huge trumpet-like flowers. This strain was the result of years of careful breeding and selecting. He gladly assisted us to propagating stock which now enables us to offer these giants. They bloom about 2 weeks later than our regular strain and grow, when established, from 7 to 8 feet high.

Each 60c, Three \$1.70, Doz. \$6.00



# Hardy Lilies for General Garden Use

Lilies, unlike Narcissus bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen at different times of the year; therefore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on

their culture, which will be sent to you upon receipt of 25c. Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge any damaged bulbs, immediately upon hearing from you.

**Amabile Luteum** Each 55c, Three \$1.50, Doz. \$5.50, 100 \$37.50  
An attractive species from Korea which has proved to be easy of cultivation in this country. It bears as many as six vivid red Turk's Cap flowers spotted with black. Height 3 to 4 feet. June flowering. Stem-rooting. Plant 6 inches deep in well drained, gritty soil with leaf mold. Enjoys partial shade.

**Canadense** Each 30c, Three 85c, Doz. \$3.00, 100 \$20.00  
Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds, or leaf mold. Excellent for naturalizing as well as garden use. June-July flowering.

**Canadense flavum** Each 35c, Three 95c, Doz. \$3.50, 100 \$24.00  
Broad, funnel-shaped, drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, handsomely spotted inside. June-July flowering.

**Cernuum** Each 45c, Three \$1.25, Doz. \$4.00, 100 \$35.00  
A rare and beautiful species from northern China, somewhat resembling *L. tenuifolium* in habit and growth but with much longer and more numerous grassy leaves. Has slender yet rigid stem. Bears up to six nodding, deep lilac-pink "Turk's Cap" flowers spotted wine-purple. The golden brown anthers and delightful fragrance add much to its charm. Likes light gritty soil and does fine in light shade. Flowers in June.

**Concolor** Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00  
One of the best dwarf Lilies, with erect, star-shaped flowers of deep scarlet with a few dark spots towards base of petals; will frequently produce three or more stems from one bulb. Suitable for rock gardens, of easy culture and very showy. July. 18 inches.

**Davidi** Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00  
A fine Lily from Western China, very graceful, with a tall, slender stem, strong and erect, and bearing up to twenty or more bright cinnabar-red tiger-like flowers, copiously spotted with glossy black. It combines a very refined and elegant appearance with a splendid constitution and is one of the best summer-flowering Lilies we have. Height 5 to 7 feet. Plant in either a sunny or partially shaded position.

**Elegans, Mixed Colors** Each 40c, Three \$1.10, Doz. \$4.00  
The number of forms and varieties is legion, varying in color from pale lemon-yellow to rich orange-brown, various tints of orange to almost red and from soft apricot to nearly crimson; varying also in flowering season. A planting through Funkia or Heuchera is most effective. June-July flowering. Reliable and of easy culture.

**Henryi** Each 80c, Three \$2.25, Doz. \$8.00  
A splendid garden plant, vigorous in its growth, failing very seldom. One of the best border Lilies, reaching over 8 feet and more in height when established, and bearing more than 20 flowers of a rich, deep orange-yellow. Fine foliage. Does well in both light and heavy loam. August-September flowering. Permanent, free from disease and of extremely easy culture.

**Kelloggii** Each \$1.20, Three \$3.50, Doz. \$12.00, 100 \$85.00  
A rare and beautiful Lily, growing 2 to 3 feet high, bearing closely recurved "pink" flowers like those of the "Turk's Cap" Lily. Very graceful and fragrant. It succeeds best where the roots are shaded.

**Maxwill (Hybrid)** Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00  
A new hybrid, being a cross between *Lilium Leichtlini* var. Maximowiczii X *Lilium Willmottiae*. In its general habit and pyramidal inflorescence this hybrid is similar to *Lilium Willmottiae*, but the blooms are lighter in color, a clear tint of blending salmon and coral, the stamens are longer and the anthers are orange-red. The spike is tall, stiff and very strong, but gracefully slender, bearing as many as 30 or more large recurving flowers. Height 6 to 7 feet. Comes into flower in late July. A splendid Lily acclaimed by Lily specialists the world over. Remarkably free from the ordinary Lily diseases. Of easy culture. Excellent for cutting.

**Philadelphicum** Each 60c, Three \$1.70, Doz. \$6.00, 100 \$42.50  
A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. Height 3 feet.

**Philippinense** Each 50c, Three \$1.35, Doz. \$5.00, 100 \$35.00  
The substantial blooms are trumpet-like, in fact, they are long lovely white flowers with a beautiful pale emerald-green throat which gives the flower a distinct and delicate appearance. They commence blooming in early August, and flower until stopped by frost. Bulbs when established will produce 3 to 4 spikes each with 4 or 5 blooms. It is a most liberal flowering Lily, to all of which may be added that they are among the easiest grown. Height 4 to 6 feet.

**Shelburne Hybrid** Each 80c, Three \$2.25, Doz. \$8.00, 100 \$57.50  
Regale Lilies are past; Princeps is fading; and Shelburne Hybrid is in its glory. That expresses the major difference of this sort, with the others. However, some bulbs bloomed with Regale, and some are not yet open, and there is much more variation in the size and form of the bloom. In the coloring, too, is much variation, ranging from nearly clear white to heavily blushed sorts. If you can afford but one sort of Lily, buy this one.

**Superbum** Each 45c, Three \$1.25, Doz. \$4.50, 100 \$30.00  
The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clusters. Does well in ordinary garden soil, in light shade or full sun. July flowering.

**\*Tenuifolium** Three 70c, Doz. \$2.50, 100 \$16.00  
A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp, loamy soil and partial shade, but does well anywhere in well drained soil.

**Tigrinum splendens** Each 50c, Three \$1.35, Doz. \$5.00, 100 \$35.00  
The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. Very robust in habit and of easy culture. August-September flowering.

**Tigrinum flore-pleno** Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00  
The double form. The best example of a double Lily we have.

**Umbellatum grandiflorum** Each 50c, Three \$1.35, Doz. \$5.00  
A very free flowering Lily of easy culture. Carries large umbellate heads of light orange-red flowers.

**Willmottiae** Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00  
A tall graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orange-red, with recurved petals and numerous pin-point brown spots toward the center. A very lovely variety adapted for the garden but will need staking. July and August. 4 to 5 feet.



*Lilium, Maxwill*



# Water Lilies and Lotus

Their modest requirements are sun, water and rich soil; almost everybody can have built or can themselves construct an artificial pool. Any location that is available would be satisfactory, provided it is exposed to the full sun. Rather than have no water garden at all, the interested party can grow many of the varieties in tubs or half-barrels sunk in the ground.

**Soil.** An excellent soil for use in tubs or artificial pools is made by mixing three parts of rotted sod, compost, or good top soil with one part of cow manure or good barnyard manure. All manure used must be thoroughly decomposed, to prevent fermentation when covered with water. Ground bone or bone meal may be used if necessary, at the rate of one quart to one bushel of soil.

**Size of Pool.** The larger the water surface the better the results. A tub or half-barrel 2 feet in diameter will furnish a miniature pool. An artificial pool should be made as large as possible, and 2 feet deep.

**Water.** One foot of water over the soil is the most desirable depth in artificial pools. Some will thrive in shallower water, but few will stand a depth exceeding two feet. After the pool is once filled it is only necessary to replenish that which evaporates. Do not attempt planting until warm weather has come to stay.

## HARDY VARIETIES

### Gloriosa

Each \$2.50

This can well be called the most satisfactory Water Lily. It is the earliest to bloom and continues to flower until late summer, producing more blossoms than any other sort. In the spring the flower is a bright carmine which becomes darker as the season lengthens. The blooms are perfect in form and 4 to 6 inches across.

### James Brydon

Each \$3.00

Here indeed we have a superb variety most difficult to describe. It is exceedingly free blooming and produces flowers, amaranth-rose in color, 4 to 5 inches in diameter. A most desirable variety.

### Marliacea chromatella

Each \$1.50

Medium sized flowers usually 4 to 6 inches across. Color of the bloom is bright yellow, with stamens somewhat deeper in color. The leaves are green, mottled with brown.

### Morning Glory

Each \$2.25

Soft shell-pink, very beautiful. The plant is a good, strong grower. One of the big fellows, the blossoms getting larger as the season advances. Gives an excellent show after most of the other Lilies have stopped blooming.

### Odorata

Each 75c

The American Water Lily of the northeastern United States. Flowers white. Splendidly adapted to quantity planting in natural pools.

### Paul Hariot

Each \$2.00

The blooms are quite large, of lasting quality, and are borne in abundance all season. The petals are clear yellow the first day, orange-pink the second day, and this deepens almost to a red on the following days. Flowers of different ages present an appearance quite unique and decidedly attractive.

### Rose Arey

Each \$1.75

A wonderful variety of the Odorata type; very free flowering, and strong growing. The flowers are very large, and are sweetly scented. The color is clear cerise-pink and does not lighten toward the center of the flower.

### Rose Magnolia

Each \$1.50

The blooms are borne well out of the water, which makes them desirable for cutting. They are usually 4 to 5 inches across and of a delightful shade of pink. Strong, vigorous grower.

### Sunrise

Each \$3.00

The finest of the yellow flowering hardy Lilies. A glorious yellow that opens earliest of all. Long, narrow petals with curved sides and crinkled tips give the appearance of giant Chrysanthemums. Flower is clear yellow with a touch of fluorescent green, the stamens rich lemon-chrome. Unusual in form, beauty and fragrance.

### Tuberosa Richardsoni

Each \$3.00

Flowers white and quite double. No variety in our Water Garden is admired more than this immense snowball-like flower. Eight inches in diameter.

## NIGHT-BLOOMING TROPICALS

### Dentata

Each \$2.25

Flowers pure white, with golden yellow stamens. They are large and open out flat.

### H. C. Haarstick

Each \$2.25

If you like red Lilies, we know this delightful new night-bloomer is sure to please. A conspicuous variety owing to its large well shaped flowers and copper colored leaves. The flowers are a brilliant red that will contrast beautifully with other Lilies.

### Mrs. George C. Hitchcock

Each \$2.25

This valuable new addition to the pink flowering night-bloomers has flowers that are dark rose-pink and are very large.

## DAY-BLOOMING TROPICALS

### August Koch

Each \$2.25

As a variety suitable for all general purposes there is none that surpasses August Koch. The flowers are 7 to 8 inches in diameter and open for four to six days. The sepals are purplish lilac and the petals pale wisteria-violet. Foliage strong and attractive.

### Dauben

Each \$1.50

The best known viviparous Lily. Produces small blue flowers in great profusion. The small leaf-plants frequently bloom while still attached to parent plant. Fine for tub or aquarium culture. A continuous bloomer.

### General Pershing

Each \$2.50

One of the finest novelties of recent years. Very large, fragrant flowers of pure, warm pink, unlike any other Day-blooming Water Lily. Very free flowering and one of the most highly prized.

### Mrs. Edward Whitaker

Each \$2.50

The largest and most striking of the day-blooming tropical Lilies. Its blooms are frequently over a foot in diameter and are produced in quantity. The color is lavender-blue, which becomes paler as the bloom ages. Petals slightly rounded at the tips and quite numerous.

### Mrs. Geo. H. Pring

Each \$2.25

The finest of the really large white day-bloomers. A new and novel type that produces numbers of large, fragrant, white flowers with pointed petals. Very attractive among the pinks and blues in a pond and excellent when used alone in a formal setting. It is the counterpart of the Mrs. Whitaker in pure white. Petals broader at the base and more pointed at the tip. Has been known to produce 13-inch flowers, but like the Whitaker, will also bloom in very small quarters. Will combine with any color.

### Pennsylvania

Each \$2.25

Deep blue flowers a foot across and produced freely; sepals marked with purple lines and dots. The leaves are slightly speckled with brown above; beneath, the ground color is red-purple at the edge, shading to pale green centers. Desirable in a small pool or tub.

### Pink Pearl

Each \$2.25

Beautiful pearl-pink flowers of medium size and produced on stems longer than usual with the tropical Lilies. Flowers are produced in great profusion, making a continuously beautiful display in any pool.

### Royal Purple

Each \$2.50

This handsome new Lily is identical in growth and habit to that excellent variety, Panama Pacific, except that the color is a glowing royal purple. This viviparous novelty will add a note of regal splendor to your pool.

## NELUMBIUMS - Lotus

### Album grandiflorum

Each \$3.50

(Magnolia Lotus). Pure white flower with delicate fragrance. Extra large foliage.

### Speciosum

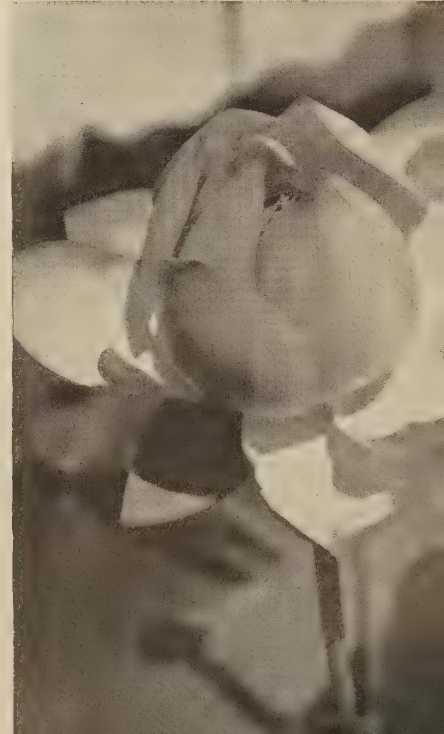
Each \$2.50

The Sacred Lotus of the Nile. It grows well under almost all conditions. Both flowers and leaves stand well above the water. The rosy pink blooms are always large and fragrant.

*Tropical Water Lily*



*Lotus*



*Marliacea Chromatella*



*Marliacea Alba*







## *The Pick of the World's Roses for Your Garden*

### Prize-Winning Wayside Gardens Roses

To make it easy for you to get the most from your Rose budget, the Wayside list is made up of but a few hundred of the finest type and varieties, the most popular older Roses along with the most exciting of the new ones—all of them selected for hardiness, abundant bloom and easy growing.

Among Tea and Hybrid Tea Roses, for instance, you have a remarkably wide selection from prize-winning new strains of Europe and America. There are many new Setigera Hybrids and other varieties originated by Mr. M. H. Horvath. The Climbing Horvaths are today the largest-flowered in existence; and all are remarkably free from conventional Rose ailments.

### Create Lovely New Garden Effects With Roses

Polyantha or Floribunda varieties planted in solid beds give you a magnificent display all summer long. People in Europe have long known this for they've jeweled the continent with millions of them. You get lovely effects with Bedding and Cluster Roses by planting them in small groups in front of shrubbery in combination with perennials and annuals. Tree Roses add a striking third dimension in your Rose beds and take up practically no ground space. No doorway or garden is complete without Climbing or Rambler Roses on a sunny wall, fence or arbor.

#### MEN'S GARDEN CLUBS OF AMERICA



OFFICE OF THE  
First Vice President  
AT  
2385 Lakeside Place  
Highland Park, Illinois

September 26, 1943.

The Wayside Gardens Company,  
Mentor, Ohio.

Gentlemen: I have not answered your letter of July 3rd sooner because I wanted to get a longer period of observation on the action at our Memorial Garden of your Rose, Mabelle Stearns.

Very candidly, it is my opinion that Mabelle Stearns is one of the finest Roses ever produced. It has withstood our variable weather. It has withstood neglect, also, and in return, it has rewarded us with marvelously strong growth, absolutely continuous bloom and a pleasing appearance at all times. It has been the most satisfactory Rose planted in the Gardeners' Memorial and I wish that you, or someone, could send us other varieties that would perform up to 75 per cent of Mabelle. This Rose needs room and we arranged a border planting in front of a hedge of *Rhamnus Cathartica*. The roots have had to fight for their share of food and they have done an outstanding job of getting it. In mass planting for borders and also in solid beds, it produces 100 per cent. This is the "unvarnished truth" that you asked for.

With best regards,

Yours very truly,

C. E. PFISTER.

There are few lovelier sights than the "Golden Rose of China" (*Rosa Hugonis*) blooming with a clump of lavender or purple Tulips in front of it. Pink Rose "Sterling" which won the Hubbard Gold Medal as the finest Rose of the past five years should have a place in every Rose garden.

Roses have probably caused more men to become interested in gardens than have all other flowers combined. Try it on the men-folk of your household. He may have no particular interest in gardens but will frequently develop a deep enthusiasm for planting and cultivating Roses. It creates a new interest in his home and pays bountiful dividends in added domestic bliss.

### Wayside Roses Are Strong Rooted 2-Year Field-Grown Plants

If you've had costly and disappointing experiences with "bargain" Roses such as you can always buy at cut-price stores and from other sources of no horticultural standing, you understand readily why so many thousands of gardeners save money by purchasing their Roses and other hardy plants from Wayside Gardens.



Guaranteed Superior Quality



Wayside Gardens

MENTOR, OHIO

## Our Rose Collection for 1945

This assortment of Everblooming Roses consists of strong growing, free flowering kinds. They represent the newest and best among the introductions of recent years. If you are starting a Rose garden, we urge that this collection be given your consideration. (We send only two-year, No. 1 select grade plants.)

### ROSE COLLECTION No. 1

Eight Roses—each one labeled and carefully packed—for \$7.00

Edith  
Nellie  
Perkins

Golden  
Sastago

Mme. Jules  
Bouche

→  
Poinsetti

[77]

Pink  
Dawn

←  
Mrs. M. H.  
Horvath

↓ Rouge  
Mallerin

Mme. Joseph  
Perraud







Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO

## Douglas MacArthur "The Commander's Rose"

(Patented)

A grand new Rose has come into being—a very vigorous, hardy and remarkably free blooming Rose. The name was not chosen at random. The new variety "Douglas MacArthur" was chosen among many new Roses as an outstanding leader. Henceforth, this fine new variety shall be known as the "Douglas MacArthur Rose," in honor of our leading American soldier.

This vigorous American Rose requires no coddling, asks no favors. It has grown well and proven its value and worth in all sections of our country.

The strong bushes send up numerous shoots which are loaded with an unbelievable number of buds. As a flag unfurls, the long, graceful, Tulip-shaped buds open slowly into glorious flowers of fine proportion.

To specify the color of this Rose in definite terms taken from color charts is impossible. Rose, gold and salmon are all exquisitely blended into a flower of regal beauty.

When you pass in review of the Douglas MacArthur Roses in bloom in your garden and catch the beauty of their unfurling buds, you will surely snap to attention and give Douglas MacArthur a most merited salute.

Order promptly—stock is limited.

*Extra fine plants, No. 1 XX quality:*

*Each \$1.50, Doz. \$15.00*

Douglas MacArthur  
"The Commander's Rose"

[78]



Crimson  
Glory  
(See page 82)



Guaranteed Superior Quality



Wayside Gardens

MENTOR, OHIO

## Pearl Harbor

### "The Memory Rose"

(Patented)

We have named this Rose "Pearl Harbor," intending thus to commemorate in some degree the deeds of our fellow Americans, many of whom gave their lives that we may live.

Always, as spring comes with its unbroken promise, this Rose will renew itself and transfigure your garden with its tender color and fragrance as a harbinger of the faith that now unites millions of people.

Some of the remarkable features of this Rose are embodied in a plant of tremendous vigor, possibly unequaled by any other Rose in commerce today. It will grow and bloom freely under most adverse conditions and there is scarcely a period during the season when magnificent buds and flowers are not available for garden ornamentation or for cutting purposes.

The flowers are borne on vigorous canes and the bud is exceptionally long and pointed. The upper surface of the petals is a delicate shade of shell-pink, with golden bronze shadings at the base. The outer, or reverse side of the petals, is vivid Tyrian rose.

Last, but not least, Pearl Harbor is distinct from most other Hybrid Tea Roses in the fact that the plant is practically thornless.

Order promptly—stock is limited.

*Extra fine plants, No. 1 XX quality:  
Each \$1.50, Doz. \$15.00*



Pearl Harbor,  
"The Memory Rose"



McGredy's Ivory  
(See page 84)



# Everblooming

*Here we list only the very choicest and most popular varieties of Tea Roses, with the majority of which every lover of the Rose is familiar. Duplicates as well as inferior varieties have been discontinued. All are good growers and free flowering and will provide you*

## SHANGRI-LA (Patented)

The long pointed buds of Shangri-la are perfect and upon opening show a rare combination of tints and shades; blush, salmon and rose delicately blended yet clear and sparkling like dawn itself. The bushes are vigorous with ample dark rich green foliage as well as fine stems for cutting.

It is our firm belief that the color and freshness of Shangri-la will brighten your Rose horizon for many a year.

*Each \$1.50, Doz. \$15.00*



Shangri-La



Heart's  
Desire

## HEART'S DESIRE

Award All-America Rose Selection, 1941 (Patented)

In this new gold medal variety your Heart's Desire for a red Rose bordering on perfection will be attained. Your Heart's Desire for a Rose with that haunting perfume will be fulfilled. Your Heart's Desire for the beautiful in form and texture will be gratified. One day soon after planting the rugged bushes and you are gathering the many long-stemmed buds of perfect form and color from your garden you will exclaim: "Ah! yes this beautiful Rose with its long unfurling petals, deep red heart and exquisite fragrance satisfies my longing for a perfect Rose and fulfills my every HEART'S DESIRE."

*Each \$1.50, Doz. \$15.00*



# Hybrid Tea Roses

with an ample supply of blooms throughout the summer. There is not one individual sort which we cannot endorse as possessing superior merit. All are two-year-old, XX No. 1 grade. The finest stock available.

## Sterling

(U. S. Plant Patent No. 21)

A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty. Winner of the Hubbard medal.

Each \$1.00, Doz. \$10.00



### STERLING

Winner of Hubbard Medal, being:

The best American Rose of the past five years.



Mme. Chiang Kai-Shek



## Mme. Chiang Kai-Shek

Awarded All-America Rose Selection, 1943. (Patented)

Competent judges awarded, in the 1943 trials, the highest number of merits to this superb new yellow Rose. This Rose we have named "Mme. Chiang Kai-Shek," in honor of the First Lady of China, whose outstanding achievements and lovely character embody humanity's highest ideals. Perfectly chiseled petals clasped in long, spiral buds unfurl slowly, culminating in limpd, light clear canary-yellow flowers of perfect proportions.

The rich Rose perfume of this premier yellow Rose is a fragrance retrieved from the past. A haunting scent, recalling the fragrance that hung over China Tea Roses in old and forgotten gardens of long, long ago.

The perfect form, delightful perfume, sheer elegance and vigorous growth, combined with those indefinable qualities that breeding alone can convey, truly depict the patrician in "Mme. Chiang Kai-Shek," the loveliest of all light yellow Roses.

We offer fine 2-year-old plants at \$2.00 Each, Doz. \$20.00



**Ami Quinard** *Each \$1.00, Doz. \$10.00*  
Blackish crimson buds; semi-double flowers of maroon-red. Tall, vigorous grower. 15 petals.

**Angels Mateu** (Plant Patent No. 174.) *Each \$1.25, Doz. \$12.50*  
Orange-rose. The involuntary expression of one visitor, "This is a heavenly Rose!" is true indeed, for it is a ravishingly beautiful flower. Reports coming to us from trials of this Rose are increasingly enthusiastic. Its color is exceptionally attractive; it reminds one of deep coral, or deep old rose flushed with orange. The fragrance is like ripe blackberries. Growth is erect. Foliage is dark green and leathery.

**Apricot Queen** (Patented.) *Each \$1.25, Doz. \$12.50*  
(Award All-America Rose Selection, 1940.) A lovely combination of colors is to be noted in this glorious new Rose. Orange and apricot at the base of the petals, merging to salmon rose and Phlox-pink in the fully developed bloom is descriptive. The bud is long-pointed. The fully developed flower shows a regular, well-placed petal arrangement. A good strong grower, with handsome, leathery foliage which serves as a splendid foil to the perfectly formed buds and open bloom.

**Anzac** (Patented.) *Each \$1.50, Doz. \$15.00*  
Has all the qualifications of a winner: vigor, ruggedness and dependability. When the season for action arrives, Anzac will go over the top, and wherever established, will hold its ground with the best of Roses in your garden. Anzac, like the Douglas MacArthur, needs no coddling. Give Anzac the ordinary requisites that Roses require: water, nourishing food and a clean soil—and you will be more than gratified with the successful results. Anzac, "The Soldier's Rose," will always do its duty in your garden. The vigorous growth of Anzac foretells the advent of many shapely buds and beautiful flowers. Buds of fifty waxen petals steeped in coral and washed with gold unfold into perfectly formed Camellia-like flowers. As these flowers expand, the original colors lighten, the golden flush at the base of the petals passes to yellow and the coral changes to rosy lake. The merging of these colors might well be compared with the "Rose" in the sky at dawn, just before the sun climbs over the eastern horizon.

**Betty Uprichard** *Each \$1.00, Doz. \$10.00*  
One of those delightfully contrastive types; the outside a blend of deep toned carmine with coppery orange, the interior being mostly a delicate salmon-pink.



Apricot Queen



California

**California** (Patented.) *Each \$1.50, Doz. \$15.00*  
(Award All-America Rose Selection, 1940.) We regard this sensational novelty as outstanding among the numerous varieties we have contributed to the Rose world through our efforts in plant breeding. The color is a glorious shade of ruddy orange toned with saffron-yellow, with the exterior of the broad petals overlaid with saturn-rose—a dual tone effect of indescribable richness and beauty. Buds long and pointed, flowers of enormous size, reaching a diameter of five to six inches. Growth vigorous, with healthy, glossy green foliage.

**Caledonia** *Each \$1.00, Doz. \$10.00*  
The most desirable white; exceptionally long-pointed bud opening to a very double, high-centered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer.

**Charlotte Armstrong** (Patented.) *Each \$1.25, Doz. \$12.50*  
(Award All-America Rose Selection, 1940.) A Rose of a most unusual color, blood-red in the bud, opening to cerise in hot weather and to spectrum-red in cool weather, while the beautiful shape and extreme length of the buds, with its long clasping sepals and the extreme floriferousness and vigor of growth and large, luxurious foliage, make it a most satisfactory Rose in all respects. The bud is long and pointed; the flower is 3 or 4 inches in diameter, high-centered, never showing the center. The foliage is leathery, semi-glossy, deep green and highly resistant to mildew.

**Christopher Stone** *Each \$1.00, Doz. \$10.00*  
Large semi-double vivid scarlet flowers overlaid with velvety crimson. Has a delicious old rose scent. Of vigorous, upright growth with bright green foliage.

**Condesa de Sastago** *Each \$1.00, Doz. \$10.00*  
A splendid double Rose with the vivid colors of the sparkling species Austrian Copper. The buds are golden yellow, beautifully striped with brilliant capucine red. The open, spicy scented blooms are of similar color. Strong grower and a perfect beauty.

**Countess Vandal** (U. S. Plant Patent No. 38.) *Each \$1.00, Doz. \$10.00*  
Long pointed, orange-copper buds. The flowers are large, double, high centered, and have a rich fragrance. Their color is brilliant pink lightened with salmon. The blooms are borne on long stems.

**Crimson Glory** (Plant Pat. No. 150.) *Each \$1.50, Doz. \$15.00*  
The plants branch freely, producing a well spread yet compact bush of good symmetry. Following the large, urn-shaped buds are the well formed flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvety nap.

**Dame Edith Helen** *Each \$1.00, Doz. \$10.00*  
Shapely buds and substantial, high-centered blooms of clear pink, sweetly scented and freely produced on long, strong stems. Vigorous. Most remarkable for the number and beautiful arrangement of its petals.

**Douglas MacArthur** (See page 78)

**Duquesa de Penaranda** *Each \$1.00, Doz. \$10.00*  
This glorious Rose produces two distinct types of flowers. During the summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color, truly enchanting to visitors to our gardens who delight in the new art shades. It is sweetly perfumed and one of the loveliest Roses for cutting.





Anzac

**Edel** *Sold out for this season*  
An enormous bold, stately, well built flower of great quality and finish. Color white with faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit.

**Eclipse** (Plant Patent No. 172.) *Each \$1.25, Doz. \$12.50*  
Golden yellow. An entirely new type, with "stream-lined" buds which often exceed 2 inches in length, ornamented with narrow, branching sepals which contrast harmoniously with the gold of the petals. You can depend on "Eclipse" for almost continuous bloom on strong, upright plants with healthy, dark green foliage. The flowers are produced on long erect stems, suitable for cutting.

**Edith Nellie Perkins** *Each \$1.00, Doz. \$10.00*  
A Rose of outstanding merit, vigorous growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals Orient-red shaded cerise-orange; inside salmon-pink.

**E. G. Hill** *Each \$1.00, Doz. \$10.00*  
Beautiful long bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous free-flowering habit.

**Eternal Youth** (Plant Patent Applied For.) *Each \$1.25, Doz. \$12.50*  
Its graceful pointed buds are a clear warm pink, retaining their color in all stages. There is a livening touch of yellow at the base of each petal which suffuses softly throughout, eliminating the less attractive tones so common in pink Roses. The foliage is disease-resistant. It has an interesting fragrance reminiscent of the sweetness of the old-fashioned Roses. Instantly appreciated by all who see it. Prolific bloomer.

**Etoile de Hollande** *Each \$1.00, Doz. \$10.00*  
Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Free flowering.

**Faience** *Each \$1.00, Doz. \$10.00*  
Two-tone soft peach and cadmium-yellow. Faience is the name of a famous pottery, noted for its iridescent colors. Exquisite form, from the long, tapering bud to full-petaled, opening bloom. Buds are cadmium-yellow at the base which gradually shades to shrimp-pink at the edges of the petals. As the blooms unfold, the inside of the outer petals is an artistic China-pink, which deepens toward the center of the flower to shining coppery rose. The reverse of the petals is cadmium-yellow lightly veined with pink.

**Gloaming** (Plant Patent No. 137.) *Each \$1.25, Doz. \$12.50*  
A cut-flower variety which has proved a "winner" wherever grown. Its large buds, carried on long, rigid stems, are amply clothed with handsome foliage. Bloom is of unusual coloring, fawn-orange in the bud, and the large full blooms are of a peculiar pink overlaid with salmon. The plant is vigorous and branching, fairly tall-growing.

**Golden Dawn** *Each \$1.00, Doz. \$10.00*  
The ideal yellow garden Rose. The ovoid, lemon-yellow bud, heavily splashed with crimson, develops into a well-formed, sweetly scented, large, double sunflower-yellow flower that reminds of the old favorite Marechal Niel. Vigorous, free flowering.

**Golden Sastago** *Each \$1.00, Doz. \$10.00*  
Like Condesa de Sastago, this is recognized as one of the finest Roses for bedding. Its healthy foliage adds materially to its appearance, the flowers are rich golden yellow and do not fade. Fine in bud and free blooming.

**Golden State** (Plant Patent Applied For.) *Each \$1.00, Doz. \$10.00*  
Superior to most other yellow Roses in vigor, erectness of growth, and abundance of bloom. An excellent, continuous blooming garden Rose with a rich clove scent. Its long buds open to glowing hearts of yellow-orange. The flowers are borne singly, sometimes in small clusters on erect stems. Each flower has from 40 to 50 petals which, when they unfold, change to a deep unfading buff veined with salmon. Awarded in 1937 the Gold Medal, Bagatelle, Paris, and chosen the official Rose for the Golden Gate International Exposition, 1939. Has disease-resistant foliage and is fine for cutting.

**Grand Duchesse Charlotte** (Patented.) *Each \$1.50, Doz. \$15.00*  
(Award All-America Rose Selection, 1942.) This Rose aristocrat provides a color unknown in any other Rose. The beautiful, long, streamlined buds are glowing morocco-red and open to 25 firm-petaled blooms of dusky coral-red which do not fade, and gradually merge to a soft coral-pink. When unfolding, the petals recurve and make a delightfully informal, artistic flower with a hint of Carnation fragrance. Award of "All-America Rose Selections" for 1942.

**Gruss an Teplitz** *Each \$1.00, Doz. \$10.00*  
This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloom all the time.

**Heart's Desire** (See page 79)

**Hinrich Gaede** *Each \$1.00, Doz. \$10.00*  
Long pointed shapely bud of Nasturtium-red color, large, double, high centered flowers of ideal shape, of a color unusual and unlike any Rose in commerce—a rich luminous vermillion shaded golden yellow such as is found in high-colored modern Zinnias. Rich, fruity fragrance. A free and continuous bloomer.

**Heinrich Wendland** *Each \$1.00, Doz. \$10.00*  
Reddish copper. Large, very double flowers of reddish copper with an orange flush over all; backs of the petals are rich orange. This brilliant attractive color blends well with the red and yellow Roses. It has a rich, syrupy fragrance. Blooms come singly on strong, upright plants with shiny, leathery foliage.



President Macia  
(See page 85)

Mrs. E. P. Thom  
(See page 84)





**Joanna Hill***Each \$1.00, Doz. \$10.00*

Invaluable for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long strong stems; growth vigorous, upright, a profuse bloomer.

**Kaiserin Augusta Victoria***Each \$1.00, Doz. \$10.00*

Soft pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower.

**Lady Alice Stanley***Each \$1.00, Doz. \$10.00*

A gem that everyone admires; it is absolutely perfect in every way; form, color, size, freedom of bloom and fragrance are fully developed; in color it is a beautiful shade of coral-rose, the inside of the petals shading to flesh-pink with deeper flushes.

**Lowell Thomas** (Patent No. 595.)*Each \$2.00, Doz. \$20.00*

(Award All-America Rose Selection, 1944.) The vibrant chrome-yellow blooms open from beautifully shaped buds. They have high-cupped centers with outward rolling petals, making magnificent glowing flowers over 4 inches across when fully open. The color is penetrating, clear and deep, having a vibrant quality not seen in other Roses of this color. It is a strong grower with good foliage and stiff stems. The finest to date of the deep yellow Roses.

**Margaret McGredy***Each \$1.00, Doz. \$10.00*

Large, ovoid buds and double, cupped flowers of solid orange-vermilion. Very prolific. This extraordinary Rose has been widely discussed and tested in this country and found good.

**Mary Margaret McBride** (Patented.)*Each \$1.50, Doz. \$15.00*

(Award All-America Rose Selection, 1942.) A tall, healthy growing plant which blooms quite freely and has all the qualifications of a fine Rose. The attractive, shapely salmon-pink buds open to 5-inch, loose flowers of a delightful shade of salmon-pink. They have about 35 petals. The blooms are mildly fragrant. Award of "All-America Rose Selections" for 1942.

**McGredy's Ivory***Each \$1.00, Doz. \$10.00*

Lovely large flowers of beautiful double form and moderately fragrant. The color is soft delicate creamy white merging into yellow at the base. Vigorous, disease resistant, and a prolific bloomer.

**McGredy's Scarlet***Each \$1.00, Doz. \$10.00*

The fragrant, full double flowers are of a good size. They are brilliant scarlet, orange-yellow at base of petals, the upper portions being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful.



© Mirandy



**Santa Anita**  
First of all Roses to bloom. The color is "sunfast", no matter how hot or brilliant the sun.

**McGredy's Sunset** (Plant Patent Applied For.) *Each \$1.25, Doz. \$12.50*

As glorious as a summer sunset. The petals are a clear Buttercup-yellow, tipped orange on the outside, and chrome-yellow, flushed with scarlet on the inside. As the bloom expands the color is intensified and it is at its best when fully opened. Flowers are of medium size, full and shapely, and for a while the petals remain symmetrically curled like a Camellia. They are freely borne on a magnificent bush with dark green foliage. When cut, its fragrance soon diffuses throughout the room and leaves an unmistakable impression of its freshness. Very sun-resistant. Excellent in hot weather. An outstanding Rose and one much commented on. Certain to please garden lovers everywhere.

**McGredy's Yellow***Each \$1.00, Doz. \$10.00*

Well-formed big flowers of bright Buttercup-yellow. The buds are exquisitely formed and leave nothing to be desired. Good strong rugged grower producing flowers freely. One of McGredy's best.

**Mirandy***Each \$2.50, Doz. \$25.00*

(Award All-America Selections, 1945.) The first place winner of the All-America Rose Competition for 1945. A gorgeous fragrant red Rose that takes its place with the finest red Roses of the world. The big, ovoid buds, often long-pointed, are deep, rich, dark red with black shadings, opening to a gorgeous Chrysanthemum-red. The flower displays new beauties of form as the petals unfold and eventually become a large full bloom (50 petals), with excellent lasting qualities. Mirandy has a wonderful, penetrating, damask fragrance which many will say is the finest Rose fragrance they have ever inhaled. The plant is strong, free branching, with heavy stout stems, and keeps producing its glorious flowers freely all season against a background of dark green, heavy-textured foliage.

**Miss Rowena Thom***Each \$1.00, Doz. \$10.00*

Enormous buds and blooms of fiery rose and mauve, shaded with old gold at the center, borne on long, strong stems. A profuse continuous bloomer and a very vigorous plant.

**Mme. Chiang Kai-Shek** (See page 81)**Mme. Cochet-Cochet***Each \$1.00, Doz. \$10.00*

Long-pointed buds of coppery pink, flushed orange, open to four-and-one-half-inch flowers of splendid form of the same color as the bud, except that the orange softens to gold. When open they disclose a mass of golden stamens. As the flower ages the color changes to a soft satiny pink, with an attractive tinge, but does not lose any of its loveliness and is usually clear and fresh at all times.

**Mme. Henri Guillot** (Patent No. 337.)*Each \$1.50, Doz. \$15.00*

This Rose is lovely in both form and color, the large, artistic, urn-shaped buds open to Camellia-like, 20-petaled blooms about 5 inches across, watermelon to raspberry-pink in color. Its popularity is growing from year to year, and justly so, because it is an outstanding variety of great beauty as well as vigor. A gold medal was awarded this variety at Bagatelle, France.

**Mme. Joseph Perraud***Each \$1.00, Doz. \$10.00*

Winner of the Bagatelle Gold Medal, 1934, and awarded the honor at Lyons, France, of being "the most beautiful Rose in France for the year 1934." The long, slender and pointed Nasturtium-orange buds open to sweetly fragrant flowers of a charming Nasturtium-buff straying to a lovely shade of shell-pink at the petal edges—the nearest approach to a pure buff, lightened with pink at the petal margins.



- Mme. Jules Bouche** *Each \$1.00, Doz. \$10.00*  
While not a pure white, it is to all intents white and without question the best white everblooming bedding Rose yet introduced. The flowers are large, quite double and of splendid form. It is fragrant, a vigorous grower and very free flowering.
- Mrs. Erskine Pembroke Thom** *Each \$1.00, Doz. \$10.00*  
Slender yellow buds and large, well-shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.
- Mrs. M. H. Horvath** *Each \$1.00, Doz. \$10.00*  
Habit of growth and color of flower is very much the same as that of Joanna Hill. The flowers are somewhat fuller but better lasting. Clear yellow with orange-yellow heart. Very profuse bloomer.
- Mrs. Pierre S. du Pont** *Each \$1.00, Doz. \$10.00*  
Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. The plant is of strong, vigorous, compact growth. A profuse and continuous bloomer.
- Mrs. Sam McGredy** *Each \$1.00, Doz. \$10.00*  
Scarlet coppery orange heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect. The flowers are of large size and beautiful form. They are very freely produced and delicately perfumed. The plant has a vigorous and exceptionally free habit.
- Pearl Harbor** (See page 79)
- Pink Dawn** *Each \$1.00, Doz. \$10.00*  
A beautiful new Hybrid Tea Rose with glorious deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Sweetly fragrant, fully double, and of vigorous, upright habit.
- Poinsettia** *Each \$1.00, Doz. \$10.00*  
We have no hesitancy in stating that this Rose is the most brilliant red Rose ever produced. "Crimson Glory" is admittedly a magnificent piece of color, but the color is dull by comparison. The name of this Rose is a descriptive one, and was suggested by Dr. J. Horace McFarland of the American Rose Society. It is close to a Poinsettia-scarlet. The buds are ideal in form, long and pointed; fairly full petalage, a good grower, and fine as a cut flower. This Rose was awarded a Certificate of Merit by American Rose Society, 1938.
- President Herbert Hoover** *Each \$1.00, Doz. \$10.00*  
Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction. The brilliancy of the color is somewhat dimmed by hot weather, but the cool autumn nights develop tones and tints of almost unbelievable richness.
- President Macia** *Each \$1.00, Doz. \$10.00*  
Very long bud, longer than any other Rose. Clear pink with slightly darker veining. When open, the face of the petals is pale flesh-pink warmed with a yellow flush toward the base. The reverse is the rich pink of the buds. Deliciously fragrant and extra fine long stems for cutting.
- Radiance** *Each \$1.00, Doz. \$10.00*  
An ideal bedding Rose that continues to produce its large flowers throughout the most unfavorable hot weather when frequently many other varieties fail. A brilliant carmine-pink, with salmon-pink and yellow shadings at base of the petals.
- Red Radiance** *Each \$1.00, Doz. \$10.00*  
A counterpart of Radiance from which it is a "sport", possessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red.
- Rex Anderson** (Plant Patent No. 325) *Each \$1.50, Doz. \$15.00*  
This variety can be described as white with an overcast of ivory, slightly deeper in the center. The large blooms are carried, several together, on strong stems and may be grown to enormous size by disbudding. It has a pleasant perfume. The habit of growth is exceptionally free and vigorous, and the abundant gray-green foliage sets off the flowers to perfection.



Single Hybrid Tea Rose, Dainty Bess

- Rouge Mallerin** *Each \$1.00, Doz. \$10.00*  
Scarlet. Pointed buds of brilliant red open to 3½-inch blooms of glowing scarlet, the deep pile on the petals making them look for all the world like pieces of rich scarlet velvet. Rich old damask perfume.

- Santa Anita** *Each \$1.00, Doz. \$10.00*  
Santa Anita is an outstanding Rose. The perfectly formed long-pointed buds unfold into beautifully shaped flowers of pure peach-blossom-pink. No matter how hot or how brilliant the sun may be, the color of Santa Anita remains pure. There is no bleaching or discoloration from bud to faded flower. The color is "sunfast." Santa Anita is the first Rose to bloom and it flowers bountifully from beginning to the end of the season. The plants are rugged and not too tall. A lovely pink variety which because of its merits belongs among the best of the pink Roses.

- Shangri-La** (See page 80)  
**Signora** (Plant Patent No. 201) *Each \$1.25, Doz. \$12.50*  
This Rose from the land of sunshine and Chianti wine is a real masterpiece of both plant and bloom. Long bud of a warm burnt sienna, opening to a lighter hue toward mandarin. The plant is tall-growing with every bloom on a long stem. Foliage is handsome. Indispensable to those who grow Roses mainly for cutting.

- Soeur Therese (Sister Therese)** *Each \$1.00, Doz. \$10.00*  
Long-pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich Daffodil-yellow and holds its color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems. You can always recognize this Rose from its habit of forming sturdy 3-foot, upright canes which are topped by a "lighted" candelabra of 5 or more burning yellow blooms.

- Sterling** (See page 81)  
**Talisman** *Each \$1.00, Doz. \$10.00*  
Brilliant red and gold buds, opening to well-shaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet produced in Roses.

- Texas Centennial** (Plant Patent No. 162) *Each \$1.00, Doz. \$10.00*  
A sport of President Herbert Hoover, having the same wonderful qualities. The color is blood-red, toning to cerise-red in the center.

- The Doctor** *Each \$1.00, Doz. \$10.00*  
This magnificent Howard & Smith Rose is internationally recognized as one of the outstanding new Roses. We regard this Rose as one of the best; a variety which will be greatly sought after when better known. The buds are long and pointed, expand to a simply enormous bloom in their fully developed state. The color is an exquisite silvery pink, uniform in color both in bud and open flower, with a fragrance so intense that it can be detected many yards away.

- Warrawee** (Plant Patent No. 140) *Each \$1.00, Doz. \$10.00*  
Shell-pink. Long-pointed, salmon-pink buds open to 4-inch or larger flowers of exquisite shell-pink with a slightly darker reverse. The bloom, when fully open, looks like a glorified Mme. Butterfly. It has the delightful spicy fragrance of the old clove pinks. The plant has all the health, vigor and freedom of bloom of Radiance. The blooms come singly on erect, firm stems with few thorns.

- Will Rogers** (Patented) *Each \$1.25, Doz. \$12.50*  
The color is black velvety crimson-maroon, which holds its color till the last petal falls. Its fragrance is so intense that a few will scent a room with "Attar of Roses" fragrance. Strong and vigorous grower with dark green foliage retained throughout the season. The blooms are quite double, with a beautifully ruffled petal arrangement in the open flower. Marvelously free in blooming qualities, bearing lavish quantities of flowers from April to the advent of following winter frosts. This Rose, cut in early morning and placed in water, will keep in fine condition for five or six days, and during this period dispels its most delightful fragrance.

- White Briarcliff** (Plant Patent No. 108) *Each \$1.25, Doz. \$12.50*  
A supreme white Rose, with the finest form since Bride's Roses have been grown. Vigorous, bushy plant of unusual arcticness. Tremendous producer and ideal for cutting. Keeps a long while in water. It cannot be recommended too highly.

## Single Hybrid Tea Roses

### Perpetual Flowering

Single Roses have an appeal which enthalls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.

- Cecil** *Each \$1.00, Doz. \$10.00*  
A very free-flowering Single Rose and the only good yellow in existence. The blooms are a glorious Buttercup-yellow, well displayed by the fine, large, broad petals. Robust growing plants of excellent foliage. When in full bloom are completely covered with flowers.

- Innocence** *Each \$1.00, Doz. \$10.00*  
Out of tapering buds come enormous pure white blooms with twelve petals arranged around the center composed of wine-red stamens tipped with golden yellow anthers.

- Dainty Bess** *Each \$1.00, Doz. \$10.00*

An exceedingly charming and dainty colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last exceptionally long.

## Winter Protection of Roses

Roses possess different degrees of hardiness. Therefore, cover all plants adequately to the extent practiced by successful Rose growers in your locality.

Also remember that newly transplanted Roses require more winter protection than those already established.





Hybrid Perpetual Rose, Frau Karl Druschki

## Perpetual-Flowering Bedding Roses

For Semi-Shade or Full Sun.

These Roses deserve to be grown far more widely as they flower profusely over an exceptionally long period of time. They are splendid for bedding on account of their compact growth, and they bloom continuously and profusely throughout the spring, summer, and way late into the fall. All do particularly well in light shade.

### Gruss an Aachen

Each \$1.00, Doz. \$10.00

A very distinct Polyantha Bedding Rose with showy blooms of light pink enhanced by a shading of pure salmon.

### Pink Charm

Each \$1.00, Doz. \$10.00

A splendid companion to the preceding variety, as it has the same habit of growth and blooms as freely. The fully double flowers are a lovely shade of deep pink. Gives a particularly fine mass effect in the garden.

### Pink Gruss an Aachen

Each \$1.00, Doz. \$10.00

This fits well into this splendid class, and provides a richer shade of pink than found in Gruss an Aachen.

### White Aachen

Each \$1.00, Doz. \$10.00

(Patent Pending.) As a sport of Gruss an Aachen this resembles its parent in every way except that the flowers are pure white when fully opened. The buds show a creamy cast.



Pink Gruss an Aachen

## Hardy Hybrid Perpetual Roses

The varieties listed below are unquestionably the best that can be selected in the Hybrid Perpetual class, which, before the development of the Hybrid Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid Tea varieties has not been established.

### Arrillaga

Each \$1.00, Doz. \$10.00

This is an introduction of Father Schoener. It is the largest pink Rose we have ever seen. The big, glowing pink buds develop into gigantic flowers of vivid pink with golden glow at base of petals. Very fragrant and lasting. Stems are stout and long. Flowers in great profusion. A superb hardy Rose.

### Frau Karl Druschki

Each \$1.00, Doz. \$10.00

This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way.

### George Arends or Pink Frau Karl Druschki

Each \$1.00, Doz. \$10.00

This is a pink form of the popular white Frau Karl Druschki, possessing not only the exquisite form, large size, and remarkable free-flowering habits of its parent, but in addition to this, it is also highly perfumed.

### Mme. Albert Barbier

Each \$1.00, Doz. \$10.00

Full, cupped flower of soft fawn-yellow, paling to white, with pinkish shades in the center, blooming throughout the season. A remarkable color for a Hybrid Perpetual, a class in which yellow tints are rare. This Rose has showed up unusually well in color, shape of flower and its habit of constant blooming.

### Mount Everest

Each \$1.50, Doz. \$15.00

A magnificent variety, producing large double white flowers. This is the largest white Hybrid Perpetual. Hardy and a good grower.

### Mrs. John Laing

Each \$1.00, Doz. \$10.00

Soft pink, of beautiful form; exceedingly fragrant and remarkably free flowering; always does well and stands very close to the top among Roses.

### Paul Neyron

Each \$1.00, Doz. \$10.00

Dark pink of enormous size; perhaps the largest of all.

### Ulrich Brunner

Each \$1.00, Doz. \$10.00

Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation, does well everywhere.

## Mabelle Stearns (U. S. Plant Patent No. 297)

### PERPETUAL FLOWERING DOORYARD ROSE A ROSA SETIGERA HYBRID by HORVATH

**Color of Flower:** Peach-blossom-pink with silvery reflexed, sharply recurving imbricated petals, center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost; starts blooming about two weeks later than Hybrid Tea Roses, but is never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work, are fully double, having from 50 to 60 petals, and are delightfully fragrant, lasting a week to ten days in water when cut.

**Foliage:** Bottle-green, rich and clean. Not troubled with black spot, mildew or other Rose maladies.

**Hardiness:** Hardy without protection in the Temperate Zone. Can be successfully grown with little protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Use and Size of Plant:** Ultimate height about 2 feet, spreading from 5 to 6 feet or more if permitted. It is a decumbent, spreading, matlike plant, making it pre-eminently fit for ground covering, hiding rocky and ugly spots, or as edging to Rose beds as well as planting in solid beds or covering slopes. Single specimens are very effective in the flower border or low shrub plantings.

Each \$1.50, Doz. \$15.00



New Horvath Dooryard Rose, Mabelle Stearns



## Small Cluster-Flowering Roses

(Polyantha Roses) Growing about 12 to 18 inches high.

The Polyantha or Baby Roses are very popular for edging and for bedding purposes. The plants grow into shapely, compact bushes about 12 to 18 inches high and they are covered with a great mass of flowers from early in the season until severe frost destroys their beauty. The blooms, though small, are very effective, as they are arranged in showy trusses that accentuate their rich and beautiful coloring.

### Cameo Each \$1.00, Doz. \$10.00

A new and distinct color. Shell-pink with salmon suffusion, over which lies a glow of gold. Flowers in large sprays constantly in bloom from June until frost.

### Chatillon Rose Each \$1.00, Doz. \$10.00

Bright pink semi-double blooms with an illuminating touch of orange. The color lasts well. The trusses are gigantic size, and the plant is both healthy and hardy.

### Gloria Mundi Each \$1.00, Doz. \$10.00

The most brilliant orange-scarlet imaginable. Never fades. Showy, well formed, double flowers produced with the greatest freedom.

### Orange Triumph Each \$1.00, Doz. \$10.00

Magnificent scarlet-orange blooms arranged in enormous clusters which cover the shiny green foliage throughout the whole season.

### Sparkler Each \$1.00, Doz. \$10.00

Deep crimson. Grows about 1½ feet. Very dark red with blackish shadings.

### Summer Snow Each \$1.00, Doz. \$10.00

(Plant Patent No. 416.) Beautiful heavy clusters of pure white flowers. Most prolific of the white Floribunda Roses, blooms without let-up until frost. The flowers are delightfully fragrant.

### Susanna Bertsch Each \$1.00, Doz. \$10.00

A perfectly beautiful new Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in Roses, best described as a soft salmon-shrimp-pink. Very brilliant and sparkling in tone.



Cameo



Ranunculus-Flowered Cluster Rose,  
Carroll Ann

## RANUNCULUS-FLOWERED CLUSTER ROSES

Growing 12 to 18 inches high.

This type is noted for its charming clusters of globe-shaped flowers. They resemble bunches of Ranunculus blooms or are not unlike clusters of apple blossoms, but fully double. They look very well mixed in with hardy plants in the border, in front of shrubs, or as an edging to Rose beds.

### Carroll Ann Each \$1.00, Doz. \$10.00

This is one of the best of this new form, and is greatly admired by visitors. The flowers are shaped like Ranunculus blooms, an entirely new form in Roses. The incurving petals produce perfectly charming globe-shaped flowers which grow in large clusters. The color is salmon-orange and does not discolor or fade in the hottest sun. Plants of medium height and excellent for edgings.

### Margo Koster Each \$1.00, Doz. \$10.00

Dominant color of this lovely Ranunculus-shaped flower is salmon with rich shadings of orange and pink. The small globe-shaped blooms occur in large clusters and are semi-double. The plant grows not over 18 inches high and therefore is a very fine variety to be used as an edging around Hybrid Tea Rose beds.

## Sweetheart Roses

### Cecile Brunner (Sweetheart Rose)

Each \$1.25, Doz. \$12.50

A dainty variety with small double blooms of perfect form. They are arranged in many-flowered, graceful sprays. Soft rosy pink on a rich creamy white ground. Moderately fragrant.

### Topaz (Yellow Sweetheart Rose)

Each \$1.50, Doz. \$15.00

(Plant Patent No. 300.) New. Exquisitely formed sulphur-yellow buds open to starry, 60-petaled blooms that do not fade white.

Climbing Cecile Brunner is Offered On  
Page 90.

## Miniature Alpine Roses



Miniature Rose, Oakington Ruby

### Rouletti

Each 60c, Three \$1.50,  
Doz. \$5.00, 100 \$30.00

After being lost to cultivation for many years, a plant was found growing in an Alpine window-garden by M. Correvon, the Swiss rock garden authority. It is rapidly attaining popularity as a rock garden "gem" and as an edging plant in front of Rose beds. The plant grows about 6 inches tall in bushy form, is healthy and hardy, and blooms from early summer until frost. The tiny, rose-pink, quite double flowers are less than an inch diameter.

### Oakington Ruby

Each 90c, Three \$2.60  
Doz. \$7.25, 100 \$50.00

Received an Award of Merit from the English Royal Horticultural Society in 1934. It is a real dwarf Rose, will not attain a height of more than 12 inches. The flowers are fully double, deep crimson in the bud, opening to rich ruby-carmine, often 1½ inches in diameter. It is very free-flowering, commencing in May and continuing until late autumn.

### Pumila

Each 90c, Three \$2.60  
Doz. \$7.25, 100 \$50.00

Double rose-pink flowers about twice as large as Rouletti. Noted for its freedom of bloom.



Cecile Brunner (Shown lite size)



# Large-Flowered

## ALSO CALLED

*Floribunda Roses or Cluster Roses are a group of Roses especially produced for mass planting. They are noted for their permanence, continuity of bloom, and ease of culture. Their habit of growth is bushy, and their chief characteristic is sturdiness. The plants are winter-hardy, therefore permanent, and bloom continuously in numerous clusters. Flowers are fairly large, vary from single to full double,*



Rosenelfe



Improved Lafayette



Red Velvet

### Baby Chateau

Each \$1.50, Doz. \$15.00

This large flowered cluster Rose produces semi-double flowers of deepest dark velvety red. It is a strong grower and makes a magnificent display when planted in solid beds or if used in combinations with a white cluster Rose.

### Betty Prior (U. S. Plant Patent No. 340)

Each \$1.00, Doz. \$10.00

An outstanding addition to this new class of Roses, distinctive in its appealing color, its extremely healthy foliage and growth, and its positive continuity of bloom. In early spring the single blooms resemble the flowers of a red Dogwood. They are produced in clusters which are followed continuously by other clusters throughout the entire season.

### Cheerio

Sold out for this season

Superb in every respect—a Rose of outstanding merit whether used for mass planting in beds or borders or to give an individual accent here or there in the garden. You will be most pleasantly surprised by the super-abundance of the brilliant double flowers borne in massive yet gracefully arranged flower clusters. The flower petals are clear mallow-pink shading to Tyrian rose at the base with the reverse or outside a luminous rose-madder that creates an effective color balance.

### Crown of Jewels (U. S. Plant Patent No. 149)

Each \$1.00, Doz. \$10.00

One of our favorites because it is one of the finest bedding Roses grown. Plants are vigorous and bushy with leathery foliage and clusters of very double cup-shaped blooms of lovely coral-rose. Nearly everblooming, especially fine in autumn. Marvelous for cutting, lasting longer in water than any Rose we know. Plant in masses or in groups in the border or Rose garden. Almost thornless, 3 feet high.

### Donald Prior (Patent No. 377)

Each \$1.00, Doz. \$10.00

An eight-petaled, rich cherry-red Floribunda Rose with flowers about four inches across. The dark green foliage is a splendid foil to the crimson flushed scarlet flowers and when the full trusses come into bloom the effect is very striking and decidedly pleasing. A bright red which won't clash in the garden.

### Else Poulsen

Each \$1.00, Doz. \$10.00

Flowers medium size, semi-double, lasting, bright rose-pink. Continues blooming from summer to late fall. Produced by erect growing, very thrifty plants. (Color illustration, page 89.)

### Fluffy Ruffles

Each \$1.00, Doz. \$10.00

A charming large flowered cluster Rose. Produces masses of lovely silvery pink semi-double blossoms in compact trusses, good foliage, good grower, altogether a fine Rose for beds or in the flower border.

### Improved Lafayette

Each \$1.00, Doz. \$10.00

Medium sized, deep glowing red flowers suffused with vivid crimson. Blooms very profusely.

### Karen Poulsen

Each \$1.00, Doz. \$10.00

The most brilliant bedding Rose of the Poulsens. Last year was runner-up for the Bagatelle Golden Medal. Bud medium size, globular; flower single, brilliant scarlet; continuous bloomer from June to November.

Guaranteed Superior Quality

**Wayside Gardens**

MENTOR, OHIO





# Cluster Roses

## FLORIBUNDA ROSES

and include the entire range of colors of Roses. A distinctive feature is the long-lastingness of the flowers in all weathers. They are best planted closely—about 14 inches apart—in large groups and masses, in beds, so they will blanket the ground. Groups of 3 or 5 of a variety placed in front of the shrub border create a superb color display. They are more effective and just as colorful as tender annuals.



Else Poulsen



White Finch

### Mrs. R. M. Finch

Each \$1.00, Doz. \$10.00

Double, soft rosy pink blooms fully 2 inches in diameter. Has showy large flower clusters.

### Permanent Wave (Plant Patent No. 107)

Each \$1.00, Doz. \$10.00

Single blooms of deep rose-pink are 3 inches across and come in bouquets of six or more on a stem. Each broad, firm petal is beautifully waved, thus inspiring the name "Permanent Wave."

### Pink Jewel

Sold out for this season

Not quite so double and somewhat lighter pink than Cheerio. Many people prefer Pink Jewel because of its gracefully formed semi-double rose-pink flowers which are abundantly produced in fine clusters. An excellent Rose for beds or in the foreground of a shrub border where it will always make a cheerful and colorful effect.

### Red Velvet

Each \$1.00, Doz. \$10.00

A spectacular bedding Rose covered with great masses of urn-shaped buds opening to well-rounded blooms with gracefully waved petal edges. The general color effect is that of an intensely vivid crimson lake. The velvety finish of the flower adds to the beauty and richness of the color. The outside of the flower petals is deep carmine, creating a charming color contrast that heightens the effectiveness of the display. Vigorous and free blooming.

### Rosenelfe

Each \$1.50, Doz. \$15.00

Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun. Rosenelfe is a fine grower, has excellent foliage. One of the best in this group.

### Sunmist

Each \$1.00, Doz. \$10.00

Graceful, pointed buds opening into large, fluffy, well-rounded flowers of a clear light sulphur-yellow shading to mellow canary-yellow toward the base of the petals. Forms imposing large flower clusters. An outstanding bedding Rose that gives a glorious effect particularly if massed in beds or borders.

### White Finch

Each \$1.00, Doz. \$10.00

Same height and habit of growth as Mrs. R. M. Finch. The fine clusters of flowers are pure white. They are especially valuable for contrasts such as in combination with Baby Chateau or Cheerio. Very free flowering and good grower.

### World's Fair (U. S. Plant Patent No. 362)

Each \$1.00, Doz. \$10.00

It will furnish a continuous display of color from late spring until frosts stop the performance. Ideal, bushy plants just about hide themselves under clusters of large velvety blooms of blackish scarlet, the fragrant petals surrounding a glowing mass of golden stamens. A very large-flowered Floribunda. A solid bed of World's Fair will give the gardener something to boast about all next winter.



Sunmist

Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO





# Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

We offer on this page a selection of the most modern Hardy Climbing and Rambler Roses.

## American Pillar

*Each \$1.00, Doz. \$10.00*

A single-flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink, with a clear white eye and clusters of yellow stamens, and are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten.

## Blaze (U. S. Plant Patent No. 10)

*Each \$1.25, Doz. \$12.50*

Hardy Climbing Rose which inherits the blazing color of Paul's Scarlet Climber and vigorous habit of Gruss an Teplitz, thus combining the features of both its parents. It is a very vigorous climbing variety which will grow to considerable height. Under favorable conditions it will produce a number of flowers in the autumn.

## Cecil Brunner

*Each \$1.00, Doz. \$10.00*

This is the climbing form of the "Sweetheart Rose." Covered in season with hundreds of graceful little buds and flowers, exceptionally fine for covering small fences or trellises. Needs protection in the North but well worth the extra trouble.

## Doublons (U. S. Plant Patent No. 152)

*Each \$1.25, Doz. \$12.50*

A vigorous climber with heavy wood and handsome, glossy foliage. When in bloom the whole plant is literally covered with clusters of large, golden blooms. Buds ovoid, deep saffron-yellow, flower large, double, cupped; rich gold, fading but little; fragrant. Gives two liberal crops six weeks apart if the first spring blooms have not been cut. We consider this the best hardy yellow climber.

## Dr. W. Van Fleet

*Each \$1.00, Doz. \$10.00*

A Rose which, on account of its dainty color and exquisitely shaped buds and flowers, appeals to everyone. The long, pointed buds are of a rich flesh-pink on stems 12 to 18 inches long. Splendid for cutting.

## Easlea's Golden Rambler (U. S. Plant Patent No. 114)

*Each \$1.00, Doz. \$10.00*

A new outstanding Climbing Rose from England, producing its comparatively large double rich golden flowers in large trusses. An additional quality is a delicious fragrance. Gold Medal, Royal Horticultural Society, July, 1932. Awarded the Cory cup as the best new seedling climber or rambler Rose of British origin introduced in 1932.

Paul's Scarlet Climber



New Dawn

## Edna Thomas

*Each \$1.00, Doz. \$10.00*

A fine pink Climber. The flowers are a lively pink and of Hybrid Tea Rose size. In fact they closely resemble H. T. Rose Marie. Throughout the summer it produces blooms of fine size and quality. In June at Rose time it stands out as one of the best pinks.

## Mary Wallace

*Each \$1.00, Doz. \$10.00*

A Pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large, glossy foliage, blooming with great freedom in spring and bearing a large number of fine buds in summer and fall. Flowers very large, generally exceeding 4 inches across; well formed, semi-double, of a bright, clear rose-pink with salmon base.

## Mme. Gregoire Staechelin (Spanish Beauty)

*Each \$1.00, Doz. \$10.00*

The plant is of strong climbing habit, growing 12 feet or more high and has large, disease-resistant foliage. At the tips, the long pointed buds are crimson at first as the petals divide, then the firm outer petals show splashes of carmine as the flower opens with an iridescent pearl-pink inside. Very fragrant.

## New Dawn (U. S. Plant Patent No. 1)

*Each \$1.50, Doz. \$15.00*

(Everblooming Dr. W. Van Fleet.) Identical in every way with its parent in size and formation of its flowers, color, etc., but blooms continuously throughout the summer and fall.

## Paul's Scarlet Climber

*Each \$1.00, Doz. \$10.00*

Flowers are semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. One of the most popular of Climbing Roses.

## Silver Moon

*Each \$1.00, Doz. \$10.00*

Beautiful semi-double flowers, 4½ inches and over in diameter, pure white in color; petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness.

## TRAILING ROSES

### Wichuraiana (Memorial Rose)

*Each \$1.00, Doz. \$10.00*

Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. It has dense evergreen foliage.

## ROSA DAMASCENA

The Damask Roses are very hardy and make robust growth, clothed with large, rough, light green leaves. Their flowers are very freely produced and are generally borne in trusses of three or more. The fame of their powerful fragrance is second only to that of the Cabbage and the Moss Roses.

### York and Lancaster

*Each \$1.00, Doz. \$10.00*

This historical Rose is said to have appeared in an English garden soon after the War of the Roses and the historical description said that: "It has irregularly shaped flowers which may be pale red or pure white, or part red and part white. Flowers of these different colorings may, and often do, appear on the bush at the same time." The blooms are richly fragrant with the true Damask scent.



# Shrub Roses

## ROSA RUGOSA HYBRIDS

Rugosa Roses are particularly valuable for hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything.

They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or rugose foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Many are everbloomers.

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be harder than the Grootendorst types, yet their foliage does not appear to have much Rugosa in it.

Those particularly good for hedges are marked with an \*.

Planting Distance: Hedges—1½ to 2 feet. Shrubs—3 to 4 feet.

Pruning: Shrub types—cut out old canes and shorten new canes to 4 feet.

Height: 4 to 5 feet, except where noted.

**Agnes** *Each \$1.00, Doz. \$10.00*  
Coppery yellow buds; flowers become pale amber-gold upon opening; sweetly fragrant. Freely produced. Six feet.

**Blanc Double de Coubert** *Each \$1.00, Doz. \$10.00*  
It is one of the earliest Roses to bloom, starting to open its semi-double, pure white blossoms in latest May and continuing freely until late fall. The exceptionally fine fragrance alone qualifies it as a garden Rose. For hardiness, tolerance and usefulness, Blanc Double De Coubert has no equals. Maximum height 4 to 5 feet. Morton Arboretum, Lisle, Illinois Test Garden Bulletin of July, 1940.

**Dr. Eckener** *Each \$1.00, Doz. \$10.00*  
Large, fragrant, semi-double flowers of coppery rose and golden yellow; very fragrant. Really a Hybrid Tea flower on a Rugosa plant. Remontant. Five to six feet.

**Grootendorst Supreme** *Each \$1.00, Doz. \$10.00*  
An improved variety having large, fringed, cherry-red flowers borne on a fine, large, well-foliaged bush. Excellent as a hedge.

**Mrs. Anthony Waterer** *Each \$1.00, Doz. \$10.00*  
(Waterer, 1898.) Very bright, semi-double crimson flowers, fragrant and free. Remontant.

**Pink Grootendorst** *Sold out for this season*  
Double flowers of a clear pink. Everblooming Baby Rugosa type blooms.

**\*Rugosa** *Each \$1.00, Doz. \$10.00*  
Large, single flowers in shades of pink, magenta, and rosy crimson. Repeats during the season. Attractive large red berries.

**Rugosa Alba** *Each \$1.00, Doz. \$10.00*  
Large single white flowers throughout the entire summer followed by large red fruits.

## NEW SHRUB ROSES

**Eos** *Each \$1.50, Doz. \$15.00*  
The flowers are warm, glowing sunset-red in early stages, becoming a lively red paling to white in the center. This charming sparkling range of tints reminds one of the colors displayed in the sky at dawn. Named for the Greek goddess. The dull dark green foliage forms a perfect foil for the semi-double flowers which are produced in masses. Ultimate height about 5 feet.

**Lipstick** *Each \$1.00, Doz. \$10.00*  
A "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-double flowers. The color is a clear cerise with salmon shadings. This European variety certainly is a most interesting addition. There are so few tall growing Roses; it will be most welcome.

**Nevada** *Each \$1.50, Doz. \$15.00*  
A superb new shrub Rose which grows about 3 to 4 feet tall. In spring it is covered with enormous nearly single flowers 5 inches across. The buds are soft pink gradually fading to snow-white. The superb beauty of the flower is enhanced by a large bunch of golden yellow anthers. The plant is well covered with a healthy trouble-free pale green foliage. Here is a superb novelty for the shrubbery border.

**Skyrocket** *Each \$1.00, Doz. \$10.00*  
A real everblooming Shrub Rose producing enormous flower clusters throughout the entire season. Makes a magnificent display with its large clusters composed of medium-sized brilliant red blooms. Of sturdy, upright habit which makes it most desirable planted either by itself or in combination with various kinds of shrubs. A forerunner of a distinct new race.



New Shrub Rose, Lipstick

## AUSTRIAN BRIER ROSES

A very hardy type which will give the best results with very little pruning, since the flowers are produced from the upper end of the old wood. This class is noted for its excellent rich tones of yellow and copper.

**Austrian Copper** *Each \$1.00, Doz. \$10.00*

Bright coppery red; reverse golden yellow.

**Harrison's Yellow** *Each \$1.00, Doz. \$10.00*

Fine double golden yellow flowers.

## Golden Rose of China

### ROSA HUGONIS

A splendid Rose for the shrubbery border with delicate yellow single flowers produced on long arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.

*Each \$1.50, Doz. \$15.00*



Rosa  
Hugonis



# Standard or Tree Roses

Tree Roses can be planted in beds with your other Roses. They occupy little or no ground space. They add greatly to the beauty of any Rose garden, and they can be used with delightful effect along driveways. Our plants are budded on selected, heavy, straight, 3½-ft.

stems, and will bloom all summer and until frost with the regular bush Hybrid Teas. Tree Roses give an added look of distinction to any garden, providing a second dimension.

## Etoile de Hollande

Each \$3.50

Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; very fragrant. Free flowering.

## Golden Emblem

Each \$3.50

Invaluable for the garden. The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange-yellow heart. They are borne singly on long strong stems; growth vigorous, upright, a profuse bloomer.

## Hinrich Gaede

Each \$3.50

Pointed shapely bud of Nasturtium-red color, large double flowers of ideal shape of a rich luminous vermilion shaded golden yellow such as is found in high-colored modern Zinnias. Rich fragrance.

## Mabelle Stearns

Each \$3.50

This Horvath variety lends itself exceptionally well for growing on standards. It is somewhat weeping in habit. Constantly in bloom and harder than any of the Hybrid Tea varieties. (For further description and color illustration, see page 86.)

## Margaret McGredy

Each \$3.50

Large, ovoid buds and double, cupped flowers of solid orange-vermilion. Very prolific. This extraordinary Rose has been widely discussed and tested in this country and found good.

## Mme. Jules Bouche

Each \$3.50

While not a pure white, it is to all intents white and without question the best white everblooming Rose yet introduced. The flowers are large, quite double, and of splendid form. It is fragrant, a vigorous grower, and very free flowering.

## Mrs. Erskine Pembroke Thom

Each \$3.50

Slender yellow buds and large, well-shaped blooms of bright canary-yellow, deepest in center. Blooms very freely.

## President Herbert Hoover

Each \$3.50

Large flowers of a very charming combination of cerise-pink, flame, scarlet, and yellow, with broad, thick petals; very fragrant.

## Sterling (U. S. Plant Patent No. 201)

Each \$3.50

A magnificent flaming pink flower of superb form in bud as well as open. The base of the bloom is yellow, giving it a richness as well as clarity of color seldom observed. It has excellent foliage, grows strongly and blooms very freely in summer as well as in autumn. A sterling novelty.

## CARE OF TREE ROSES

Plant in spring and stake securely, tying them with strips of rubber or cloth to prevent chafing the stems, and then treat the crown like any Hybrid Tea.

**PRUNING:** Cut back the crowns of freshly planted Standards to 3 or 4 eyes. Subsequent pruning consists of cutting back the past season's growth to 3 or 4 eyes.

**WINTER PROTECTION:** Cut the plant away from the stake, then bend the stem slowly till the head rests on the ground. Loosening the roots with a digging fork, on the side opposite from that in which the plant is to be bent, will allow the bending to be done without too much strain. Drive a stake in at the neck and tie securely, then cover the head with soil. Protect stem by wrapping in burlap or paper.

## FOOD FOR THOUGHT

### As Well as for Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for 600 miles of plants, it will do for your garden.

Turn to page 174 and get the full facts about it.

## HALF STANDARD ROSES

### Stems 2½ to 3 Feet High

One of the most interesting features in European Rose gardens is what is called "Half-Standards." A half standard is a Rose plant grown on a stem about 2½ to 3 feet high. The Roses selected for this treatment are not the large flowered Hybrid Teas but the perpetual flowering, small Polyanthas or so-called Baby Rambler types.

The effect they create is most attractive and charming, and what is all important is their untiring blooming. From early June until stopped by frost they are covered with flowers. They require no pruning. All that is necessary is to remove the old flower stems of the preceding season. With slight protection they winter over much more readily than the Hybrid Teas. You will enjoy the effect they create in small Rose beds.

## Susanna Bertsch

Each \$3.00

A perfectly beautiful new Polyantha Rose. Perhaps the finest to date. A color not seen heretofore in Roses, best described as a soft salmon-shrimp-pink. Very brilliant and sparkling in tone. Makes a lovely head.

## Carroll Ann

Each \$3.00

This is one of the best of a new form. The flowers are shaped like Ranunculus blooms, an entirely new form in Roses. The incurving petals produce perfectly charming globe-shaped flowers which grow in large clusters. The color is salmon-orange and does not discolor or fade in the hottest sun. Heads of medium size.

## Cecile Brunner

Each \$3.00

A dainty variety with small double blooms of perfect form. They are arranged in many-flowered, graceful sprays. Soft rosy pink on a rich, creamy white ground. Moderately fragrant.

## Mrs. R. M. Finch

Each \$3.00

Double, soft rosy pink blooms fully 2 inches in diameter. Has showy large flower clusters.

## Sparkler

Each \$3.00

Dazzling deep crimson-red flowers in nicely formed clusters. Will make a brilliant splash of color. Would look well in a bed of white Petunias or other low growing white flowers.





# A Message from M. H. Horvath

My interest was early given to the development of better hardy Climbing Roses. In 1892 I obtained the first hybrid with the Rosa Wichuraiana of Japan, thus beginning the modern strain of large-flowered hardy Climbing Roses. In 1897 I exhibited 14 new varieties at the first show held by the American Rose Society in the famous Eden Musée of New York City. These were seen and admired by many rosarians, with the result that many similar hybrids were made.

The continuous inbreeding in the attempt to get larger size and brighter color into the Wichuraiana strain weakened it to the point where most of the varieties failed in winter hardiness. Naturally there resulted a demand for hardier and more sturdy Roses in varieties which would not require pampering but which, with reasonable care, would live through most winters without loss.

Responding to this need, my new Rose originations cover the full range of colors, and many of these new Climbing Roses have flowers as large and fine as any existing Hybrid Tea. Further, as Dooryard or Hedge Roses has resulted a form and shape of plant not hitherto seen. See Maybelle Stearns, page 86. These results were accomplished through painstaking and eventually successful experiments in the introduction of other species strains not previously used.

I am working still further to augment these qualities so that Roses may be wintered over successfully even in the far North.

It has been arranged to have The Wayside Gardens Company introduce and disseminate these new Roses of my origination. Several dozens of new creations are under test, but only those of decided merit will be marketed. The varieties offered this year, each one well worth while in itself, form, I believe, the beginning of a new and most valuable strain of Roses. They will be offered under the designation of "Horvath's Setigera and Xanthina Hybrids." Respectfully yours, M. H. HORVATH

FURNAM SMITH

1026 KENILWORTH AVENUE  
CHARLOTTE, NORTH CAROLINA

Wayside Gardens Co.,  
Mentor, Ohio

April 28, 1942.

Dear Sirs:

Horvath's "Giant Scarlet Climber Rose Thor" is truly a wonderful creation—all you have claimed for it.

"Thor" is a healthy, vigorous grower, beautiful foliage, and with me, no mildew or black spot has ever shown.

Plant a dozen or more if you have the space.

Yours very truly,

*Furnam Smith*

## *Mercurius* (U. S. Plant Patent No. 385)

### LARGE-FLOWERED APRICOT-PINK CLIMBER by HORVATH

(Color illustration, page 94.)

**Color of Flower:** Sparkling two-toned apricot and coral-pink cup-shaped flowers which open slowly and do not fade. When fully open they measure 4 to 5 inches across. The flowers and buds are as handsome as any Hybrid Tea Rose. Flowers are produced abundantly on spur branches both on main stalk and laterals 1 to 2 feet long. They are stiff, bearing their flowers without bending. Again we claim this variety to be "tops" in this particular color range. Referred to by visitors as perfectly beautiful.

**Foliage:** The leaves are shiny and large, abundantly produced. In the four years of testing we have seen no black spot or mildew.

**Hardiness:** Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions.

**Size of Plant:** Ultimate height about 7 to 9 feet.

Each \$2.00, Doz. \$20.00

## *Hercules* (U. S. Plant Patent No. 296)

### GIANT DEEP PINK CLIMBER ROSA SETIGERA HYBRID by HORVATH

**Color of Flower:** Clear, deep rose-pink of same shade as Dame Edith Helen. The flowers are huge, fully 5 to 6 inches across when fully open. Slow in opening, lasting a long time. The flowers, though large, are refined and equal the finest Hybrid Tea Rose. Flowers are produced abundantly on spur branches both on main stalk and laterals 1 to 2 feet long. They are stiff and bear their heavy load without bending. Flowers do not droop, having a very stiff neck, and have from 50 to 55 petals. The appearance of this plant is one of noble ruggedness. Without a doubt the finest pink large-flowered climber to date.

**Foliage:** The rich, shining, bronzy green leaves are larger than those of the Mahonia or Oregon Grape and are ornamental in themselves.

**Hardiness:** Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 14 to 15 feet.

Each \$2.00, Doz. \$20.00







New Horvath Climbing Rose, Meda

## *Meda* (U. S. Plant Patent No. 518)

**LARGE-FLOWERED SHRIMP-PINK CLIMBER**  
**ROSA SETIGERA HYBRID by HORVATH**

**Color of Flower:** The outer petals are a beautiful pale buff-shrimp-pink, increasing in intensity to a deeper and richer shading towards the center, until a beautiful tone of rose-pink has been reached. The petals are imbricated and artistically formed, resembling dozens of shining seashells, shaping the flower into the perfect form of a Hybrid Tea Rose. The flowers occur singly or in clusters of three on side laterals which are 10 to 12 inches long, a perfect length for cutting. The buds are perfectly formed and open into flowers with high centers. The size of the flowers when fully open measures 3½ to 4 inches across. The substance of the flower petals is astounding, it seems impossible to crush them. They withstand adverse weather, high winds without damage, unlike anything yet produced in Roses. Last, but not least, the fragrance of this variety is delightful, almost spicy and very intense.

**Foliage:** Leaves are of leathery texture, deep bottle-green and practically immune to black spot, mildew, or other Rose maladies.

**Hardiness:** Can be successfully grown with protection in the colder regions.

**Size of Plant:** Ultimate height about 10 to 12 feet. Stems are heavy and canelike, requiring little support. Can be grown to resemble a huge Rose bush, by cutting back branches to three, four or five feet, or whatever size bush is desired. Try growing it flat against the wall of your house or other building. It will resemble closely the trained trees of the old world.

Each \$2.00, Doz. \$20.00



New Horvath Climbing Rose, Mercurius  
(See page 93)

## *Federation* (U. S. Plant Patent No. 287)

**CLIMBING ROSA SETIGERA HYBRID**  
**by HORVATH**

**Color of Flower:** Lively, brilliant and sparkling rose-pink with lighter center, iridescent orange undertone. Flowers are produced in very large quantities in bracts on stems 12 to 24 inches long; individual blooms 3½ inches in diameter. Petals wavy and crested, forming charming, cuplike, semi-double flowers which have from 24 to 36 petals. Excellent for cutting. Very sweetly scented.

**Foliage:** Rich green, quite dark. We have never seen black spot or mildew on this variety in our test garden for four years. Would say absolutely mildew proof.

**Hardiness:** Hardy without protection in the Temperate Zone. Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 12 to 14 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

Each \$1.50, Doz. \$15.00



New Horvath Climbing Rose, Federation





Giant Scarlet Climbing Rose, Thor

## Thor (U. S. Plant Patent No. 387)

### GIANT SCARLET CLIMBER ROSA XANTHINA HYBRID by HORVATH

**Color of Flower:** Brilliant scarlet-red of the same shade as Crim-son Glory. The flowers are perfectly formed, very slow in opening and when fully open, 4 to 5 inches across. The flowers, although large, are perfectly shaped and just as handsome as those of a Hybrid Tea Rose. Flowers are produced abundantly on spur branches 12 to 18 inches long, which are stiff, holding the flowers in perfect position. Flowers have from 55 to 60 petals, do not discolor when fully open. Without any question of doubt, the finest scarlet Climbing Rose yet introduced. Horvath claims this to be the finest creation to date.

**Foliage:** Rich bottle-green, quite abundant. No mildew or black spot in our test garden for three years.

**Hardiness:** Can be successfully grown with protection in colder regions.

**Size of Plant:** Ultimate height about 8 to 10 feet. Canes are very plentiful, not overly thorny.

Each \$2.50, Doz. \$25.00

## Buff King LARGE-FLOWERED HORVATH SETIGERA HYBRID

**Color of Flower:** Amber and buff shadings, difficult to describe. Buds ovoid, deep amber colored, opening into large cup-shaped flowers which are produced on spur branches both on main stock and laterals, 12 to 15 inches long. This is the amber-colored form of Doubloons.

**Foliage:** Glaucous green and healthy. Seldom affected by black spot or other Rose maladies.

**Hardiness:** Can be successfully grown with protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

**Size of Plant:** Ultimate height 10 to 12 feet. Canes are very plentiful which is in part responsible for the tremendous amount of flowers produced.

Each \$2.00, Doz. \$20.00



New Horvath Climbing Rose, Buff King

Thor  
is the  
Largest  
and  
Finest  
of  
Red  
Climbers

An Organization Composed of Selected Rep-  
resentatives of The Women's Civic Groups of the  
Chattanooga, Tenn., Community, Dedicated to the  
Improvement and Beautification of the City.

# COMMITTEE OF 100

Chattanooga, Tenn.,  
July 9, 1942.

The Wayside Gardens Co.,  
Mentor, Ohio.

Gentlemen:

In making a report on the planting of 50 Thor, Horvath Roses, the Riverview Garden Club wishes me to express their appreciation of its excellent behavior. The Roses have been satisfactory in every respect. The plants are sturdy and are vigorous growers with long stems, having clusters of from three to seven flowers on each stem, making a gorgeous display of vivid color.

Thor meets all the requirements for roadside and parkway planting and we are happy to recom- mend their use and your splendid service in sup- plying them.

*Mrs. Oscar Lee Mitchell*  
Mrs. Oscar Lee Mitchell, President  
THE COMMITTEE OF 100



**Albatross** Six 95c, Doz. \$1.55, 100 \$10.25  
A fine exhibition variety of purest white, large flowers with 6 to 8 open at one time. One of the best in this color class.

**Algonquin** Six \$1.10, Doz. \$1.85, 100 \$12.00  
A brilliant scarlet Glad, magnificent spike, good grower and prize winner. One of the best new red varieties of recent introduction.

**Amberglow** Six \$1.00, Doz. \$1.60, 100 \$10.50  
Without doubt the brightest of all yellows and is becoming the leader in this color. Particularly fine in the garden. Has good strong spikes of blooms. A fine new variety.

**Amrita** Six \$1.00, Doz. \$1.60, 100 \$10.50  
Sparkling clear medium buff, often slightly tinged with pink and with warm yellow throat. Ten or more handsome ruffled flowers open at one time. The best of the pastel buff varieties. Beautiful for cutting.



Minuet

**Beacon** Six \$1.00, Doz. \$1.65, 100 \$10.75  
Clear bright rose-scarlet with cream blotch. 8 to 10 medium large ruffled blooms on tall straight stems. Next to Picardy, this is one of the most popular cut-flower varieties, as well as garden favorites.

**Bella Donna** Six \$1.00, Doz. \$1.60, 100 \$10.50  
One of the best of the "light blues." The color is clear and fresh, combines well with pale yellows and soft pinks. One you should have.

**Bit O' Heaven** Six \$1.00, Doz. \$1.60, 100 \$10.50  
Bold tall spike with many open flowers at one time. One of the best orange-colored Glads. We are sure you will like this variety.

**Black Opal** Six \$1.25, Doz. \$2.25, 100 \$14.00  
After having observed this Australian variety for two years we are inclined to put it on top of the list of the dark reds. Its rich, very dark red flowers are well spaced and have fine form. A splendid grower; in fact, has "what it takes." Beautiful in contrast with white.

**Blue Beauty** Six \$1.00, Doz. \$1.75, 100 \$11.25  
The color of this outstanding Gladiolus is light blue, with the edges of the petals lined in violet-blue tones. Large sized florets of fine form. This is an excellent exhibition variety and has taken many prizes.

**Blue Danube** Six \$1.00, Doz. \$1.75, 100 \$11.25  
Wonderful, pure amethyst-blue novelty with splendid dark blotch, making a very pleasing harmony of colors. The six to eight large, open flowers are gracefully arranged on the stem, producing a tall, well formed spike.

**Canberra** Six 95c, Doz. \$1.50, 100 \$10.00  
The very large flowers are of deep yellow well placed on a tall spike. Very strong, vigorous grower.

**Carillon** Six \$1.00, Doz. \$1.75, 100 \$11.25  
Beautiful clear salmon-rose with clear white throat. Spikes always straight with many flowers open at one time. Considered a fine new Glad.

**Chamouny** Six \$1.25, Doz. \$2.30, 100 \$15.00  
A delightful silvery rose-pink flower. Many blooms open at one time. Good spike and fine as a cut flower. One of the best new Glads.

**Chief Multnomah** Six \$1.00, Doz. \$1.60, 100 \$10.50  
Considered one of the best and most outstanding "smokies." Made so because of its unusually striking maroon blotch. A tall strong grower we cannot praise too much.

**Coral Glow** Six \$1.10, Doz. \$1.85, 100 \$12.00  
A giant producing large coral-red flowers on tall stems. Outstanding for its vigor and brilliant coloring.

**Corona** Six \$1.35, Doz. \$2.50, 100 \$17.00  
Delicate creamy white with pink edging. Most unusual and daintily colored of Glads. A superb new kind which will be grown by everyone as soon as the price permits.

**Charles Dickens** Six 95c, Doz. \$1.50, 100 \$10.00  
Violet-purple with very tall, gracious spikes having from 10 to 12 florets open at a time. The best Gladiolus in this color.

**Gate of Heaven** Six 95c, Doz. \$1.55, 100 \$10.25  
Beautiful ruffled deep golden yellow. Anyone liking ruffled blooms will enjoy this variety. Perhaps the deepest yellow in cultivation. A superb exhibition variety.

# The Best

The introduction of good, new Gladioli during the past ten years has been quite remarkable. The problem of choosing the best all around kinds from so great a number of varieties is not easy. In selecting the new varieties we have placed ourselves in the position of our customers and ask, "What do I get for the money spent, is it worth what I pay for it, is it a better variety and improvement over an old

Chamouny

Greta Garbo



# Gladioli

one?" We think that the varieties offered represent good judgment and are in a price range that permits anyone to buy some of them. The selection of colors is complete. Gladioli are fool-proof; a child can grow them. The bulbs are easily stored and cared for over winter and can be used over and over again. For summer color in the garden or for cutting there is no other flower that equals it.



**Morocco**

**New Era** Six \$1.00, Doz. \$1.60, 100 \$10.50

Pure pink. A prize-winning variety of great merit. As many as 10 very large, ruffled blossoms open at one time on tall, always straight stems. Midseason.

**Old Glory** Six \$1.00, Doz. \$1.60, 100 \$10.50

This fine variety completely replaces Commander Koehl. It has better color and is a superior grower. The flowers are large, 6 to 7 inches across, of a royal deep scarlet-red. A splendid variety for every purpose.

**Orange Butterfly**

Six 95c, Doz. \$1.55, 100 \$10.00

A fine exhibition flower of the brightest orange. Florets of good substance with ten to twelve open at one time. Very attractive.

**Gertrude Swenson** Six \$1.00, Doz. \$1.75, 100 \$11.25

A magnificent Australian introduction. The color is clear mauve with cream lip. Ten to twelve flowers open at one time on slender spikes. Tops in its class for garden as well as cutting. Order promptly because it is scarce and in great demand.

**Glamis** Three \$1.10, Doz. \$4.00, 100 \$25.00

Clear salmon-rose with creamy lip, large open ruffled flowers with sharp pointed tips. This variety combines most of the good qualities you can ask for in a Glad, and in the opinion of experts is the finest pink variety grown to date.

**Green Light** Six \$1.25, Doz. \$2.30, 100 \$15.00

Perhaps one of the most unusual Glads. Large, perfectly formed flaring flowers on tall spikes of softest white with emerald-green undertone throughout. A choice novelty.

**Greta Garbo** Six \$1.35, Doz. \$2.50, 100 \$17.00

One of the finest. A beautiful symphony of cream and rose. Really a prize Glad, never fails to win the admiration of everyone who sees it.

**Kewpie** Six \$1.00, Doz. \$1.60, 100 \$10.50

A miniature Glad you will enjoy growing. Its small, dainty flowers are about 1½ inches in diameter. Bright scarlet with narrow creamy white edge around each petal. Does not grow much over 2 feet high.

**King Arthur** Six 95c, Doz. \$1.50, 100 \$10.00

A very unusual Gladiolus both in color and shape. The massive florets are beautifully ruffled and fluted mallow-pink, penciled and flecked with mallow-purple. Attracts attention wherever shown.

**King Lear** Six \$1.00, Doz. \$1.65, 100 \$10.50

A huge ruffled purple Glad. One of the best for bold effects. A new kind you'll admire.

**Maid of Orleans** Six 95c, Doz. \$1.50, 100 \$10.00

An excellent pure white with a cream throat. Has a good straight spike with many perfectly placed florets open at one time. Makes a very fine cut flower.

**Margaret Beaton** Six \$1.10, Doz. \$1.85, 100 \$12.00

One of the best new varieties that has appeared in recent years. Huge glistening white florets with brilliant scarlet throat. It is a large, sturdy plant which makes a most dramatic note in the garden.

**Master Myron** Six \$1.00, Doz. \$1.65, 100 \$10.75

Immense flowers 6 to 7 inches across of a clear, fine, deep, soft scarlet-red. It blooms early on tall, stiff stems. Makes a wonderful show in the garden.

**Minuet** Six 95c, Doz. \$1.55, 100 \$10.25

The best of the self-colored lavender Gladioli, carrying sometimes seven to nine heavy-textured flowers open at once on fine, strong spikes.

**Moorish King** Six \$1.00, Doz. \$1.65, 100 \$10.75

Reputed the finest mahogany-red and we are inclined to agree, a stunning flower which blends beautifully with pure whites.

**Morocco** Six 95c, Doz. \$1.55, 100 \$10.25

Large florets of a deep glistening oxblood-red, almost blackish in appearance. Six to eight open at one time on a fine spike. Makes fine contrast with white.

**Mother Machree** Six \$1.00, Doz. \$1.60, 100 \$10.50

The color in this variety is most difficult to describe, being of a vinaceous lavender overlaid toward the edges with salmon-pink. One of the most popular of the "smoky" varieties. Very tall, vigorous grower, carrying 10 to 12 florets open at one time.

**Margaret Beaton**

**Yellow Emperor**



**Paradise** Six 95c, Doz. \$1.50, 100 \$10.00  
 Apricot-orange. A gorgeous color; eight large, open blooms on tall, straight stems. A robust grower, highly recommended for exhibition and cutting.

**Pelegriana** Six 95c, Doz. \$1.35, 100 \$10.25  
 A deep blue-violet Gladiolus that is particularly appealing for its color. The blackish blue buds showing color to the tip of the spike add much to the attractiveness of this desirable variety.

**Picardy** Six \$1.00, Doz. \$1.60, 100 \$10.50  
 The finest Gladiolus in its color class. Of soft shrimp-pink without flecking. Blotch of light flesh-pink shading to shrimp-pink at edges. Inconspicuous feathering of Begonia-rose. Seven to ten florets open at a time with blooms up to six inches or more across. Spike is strong. An ideal "Glad." This variety has been the sensation of the Gladiolus world since its introduction. It has created more favorable comment than any other variety in many years and has won in every flower show. It is, in our opinion, the finest pink Gladiolus.

**Polar Ice** Six \$1.00, Doz. \$1.60, 100 \$10.50  
 One of the largest flowered Gladioli, florets often measuring 7 inches or more in diameter and carried on tall, straight spikes. The pure paper-white florets are well arranged with many flowers open at a time.

**Recado** Six \$1.00, Doz. \$1.60, 100 \$10.50  
 A fine "smoky" color, could be described as translucent chocolate with rose and salmon overtones. This is one of the favorites in this color group.

**Rosa van Lima**  
 Six \$1.00, Doz. \$1.60, 100 \$10.50  
 Lovely pure self-colored light pink, fine straight stems with many flowers open at one time.

**Rudolph Serkin**  
 Six 95c, Doz. \$1.55, 100 \$10.25  
 This variety was judged the most beautiful Glad in a recent New York Show. The flowers are dark Pansy-blue, perfectly formed and spaced on a graceful stem. It probably is the best in its class.

**Schoonoord** Six \$1.00, Doz. \$1.60, 100 \$10.50  
 This replaces Star of Bethlehem which we have discontinued in its favor, because it is a healthier and stronger grower. Schoonoord is one of the best whites for both cutting and garden decoration. Pure white flowers with cream blotch on lower petals.

**Shirley Temple**  
 Six 95c, Doz. \$1.55, 100 \$10.25  
 Cream. Immense ruffled blossoms on long, strong spike. Lovely cream color with tinted blush-pink dark throat.

**Vagabond Prince**  
 Six \$1.00, Doz. \$1.60, 100 \$10.50  
 Iridescent mahogany and bronze shading with golden sheen, lighter in throat with small, dull scarlet blotch, blending well with general color. Distinct and beautiful. Many flowers open at one time.

**Vredenburg** Six 95c, Doz. \$1.55, 100 \$10.25  
 Noted for its quality and heavy texture of its absolutely pure white flowers. Another fine attribute is its early flowering. We consider this one of the best whites.

**Wurtembergia**  
 Six 95c, Doz. \$1.55, 100 \$10.25  
 A very lovely fiery scarlet with creamy white throat markings. The immense blooms are carried on a very tall, always straight spike. The most dazzling red we have seen in Gladioli.

**Yellow Emperor**  
 Six 95c, Doz. \$1.55, 100 \$10.25  
 Deep yellow. Perhaps the best and deepest yellow. Very large open blossoms; long, sturdy spikes. Vigorous grower.

**Zuni** Six \$1.00, Doz. \$1.75, 100 \$11.25  
 A really colored salmon and slate with a suffusion of purple. A rare "smoky" and a husky grower. Enormous flowers often 10 open at one time. Very tall.

Vagabond Prince



## LARGE-FLOWERED GLADIOLI

### *Our Pan-American Mixture*

For a glorious riot of colors in your garden or for an ample supply of inexpensive cut flowers, our Pan-American Mixture has no equal. Hundreds of the best and most popular varieties were used to create this riot of colors. By planting a number of bulbs every two weeks beginning early March until the middle of June, you will have flowers from early summer until frost. Gladioli are "fool-proof." One of the earliest of bulbs to grow. They are inexpensive and pay big dividends in blooms and pleasure.

We have priced this gorgeous mixture very reasonably so as to encourage liberal plantings. The bulbs we send you are healthy and vigorous, and with little care will last you for many years.

**Pan-American Gladiolus Mixture**  
 Twenty-five bulbs for \$2.25, 100 \$8.00

## PRIMULINUS HYBRID GLADIOLI

### *Our Butterfly Mixture*

This charming mixture predominates in tints of pale yellow, apricot, chrome-yellow, ivory-white, pink, salmon, and orange shades. The flowers are of medium size in graceful sprays on thin, stiff stems. Many prefer this type for cutting and indoor decoration, although in the garden they are just as colorful as the large-flowered forms.

Here, again, we have taken great care in the blending of the colors. By planting a certain number of bulbs fourteen days apart, flowers may be had throughout the summer and until frost. The bulbs, with little care, will last for many years and increase from season to season. We send vigorous bulbs that will produce lovely flowers for you.

**Butterfly Gladiolus Mixture**  
 Twenty-five bulbs for \$2.25, 100 \$8.00

Paradise





# Various Summer Flowering Bulbs

## Amaryllis

### AMARYLLIS HYBRIDS

There is nothing that will give the amateur greater pleasure for growing in the house as well as in the garden. These giant-flowering Amaryllis produce a magnificent blossom with the least possible care and trouble. Planted in a pot in the fall they will bloom about six or eight weeks after planting. Bulbs may be kept dormant and planted a week or ten days apart so that you will have succession of bloom throughout the entire winter. In the garden they may be planted during March, April and May, depending upon locality, and they will bloom during June and July as easily as Gladioli. The bulbs throw a vigorous stem with 4 to 6 gigantic blooms, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson and bright red. We can supply from November until April, bulbs guaranteed to bloom.

### CALIFORNIA HYBRIDS

This is a fine strain of large flowered California grown Amaryllis Hybrids. The bulbs when potted from January to May will flower freely indoors. They may also be grown in the garden where they do beautifully. Bulbs should be taken up like Gladioli and stored during the winter to be planted the following spring. They last indefinitely.

California Crimson-Red Shades	Each 85c, Doz. \$8.50
California Scarlet-Red Shades	Each 85c, Doz. \$8.50
California Variegated and Striped	Each 85c, Doz. \$8.50
California Mixed Hybrids	Each 75c, Doz. \$7.50

### REGINA HYBRIDS

A cross between Amaryllis Equestris and Amaryllis Regina, and one of the easiest bulbs to grow and flower in the house. Produces an 18-inch stem with from 3 to 5 Amaryllis-like blooms of a pleasing shade of coral-pink. Plant in a 5-inch pot and place in sunny window where it will thrive. May also be grown outdoors. It multiplies quite readily even under unfavorable conditions. Easily grown in the garden.

Each 70c, Doz. \$7.00

### HARDY AMARYLLIS

**Halli (Lycoris squamigera)** Each \$1.00, Doz. \$10.00

Produces in early spring attractive green foliage which grows until July when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of large, Lily-shaped flowers, 8 to 12 in number, of a delicate lilac-pink shade. The bulb is perfectly hardy. Cover crown about 4 inches.

## Food for Thought as Well as for Your Flowers

Why treat your flowers in a way you would openly resent if done to you? You wouldn't put up with any old food that comes along, so to speak. For your children, you are no end fussy about being sure of their having enough, and the right vitamins. You are particular about a balanced diet.

Plants, anything that grows in the soil, are exactly the same in their food needs as humans.

There are plenty of the "shot-in-the-arm" kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant.

They need one containing in right amounts, those things that make plenty of strong roots; produce good, sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

## We Learn from an English Gardener

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing millions of plants of superior quality. Among other things, he said:

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the QUANTITY of grass cut from the lawn each week, but the DENSITY AND LUXURIANCE OF THE GRASS which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced ORGANIC Plant Food—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."



Canna, Eureka

## Cannas

**City of Portland.** One of the best pink Cannas with green foliage. Of medium height, rich silvery pink flowers.

**Copper Giant.** Madder-red suffused rose, giving a coppery effect. 4 ft.

**Eureka.** Large white flowers. Green foliage. 4 feet.

**King Humbert.** Orange-scarlet. Bronze foliage. 5 feet.

**King Midas.** Golden yellow. Green foliage. 4 feet.

**Mrs. Alfred Conard.** Salmon-pink. Bronze foliage. 4 feet.

**The President.** Enormous scarlet flowers. Green foliage. 4 feet.

Dormant roots, Three 85c, Doz. \$3.00, 100 \$20.00



Canna,  
City of  
Portland





Fancy-Leaved Caladiums



Calla, Elliottiana

*Tuberous-Rooted Begonias*

Double Camellia Type

[100]

Double Frilled Type



Single  
Crested  
Type

Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



Montbretias (See page 103)



## ANEMONE

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 6 inches deep in a cool, moist, but well-drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best. Cover in winter with strawy manure.

### \*St. Brigid

Six 95c, Doz. \$1.50, 100 \$10.00

These are the popular Anemone so frequently seen in the florists' shops in the early spring. The flowers are unusually large, with a wide range of rich and brilliant colors.

### \*His Excellency

Six 95c, Doz. \$1.50, 100 \$10.00

A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid velvety vermilion, with glistening silvery white base and a handsome blue-black central boss. Height 1 foot.

## CALADIUM - Fancy-Leaved

Each 40c; Three \$1.10, Doz. \$4.00, 100 \$25.00

Fancy-leaved Caladiums are now being grown in large quantities and are available at a moderate price, so that they can at last be used as they should. By that we mean for garden planting. Nothing is simpler to grow and nothing gives as beautiful a mass of color as do the fancy-leaved Caladiums. Throughout the summer and fall their magnificent leaves create a wonderful effect, for cutting for table decoration they are unmatched. They create a stunning effect in vase or bowl, no matter how used. A group of a dozen or more planted in light shade or full sun is as colorful as a bed of Tulips. They are particularly valuable for growing in light shade when annuals would not do. Simply plant bulbs 4 inches deep and 6 inches apart in April or May and it won't be long before they are up unfolding their remarkable leaves. See color illustration on page 100.

## TUBEROUS-ROOTED BEGONIAS

No other plant is so valuable for summer bloom in shady places. Beginning in July, they carry many huge flowers in a wide range of pastel and bright colors, from pure white to yellow, salmon and deep rich crimson. The enormous flowers, running 4 inches or more in size, are held well above the broad attractive foliage. In addition to their use in the garden they make excellent plants to force in pots for indoor bloom.

**Culture.** Begonias delight in a rich soil. It is best to start the bulbs in pots, the soil of which should be composed of at least one-third sand. Water sparingly until the first leaves start to show. Then increase the water supply so that the soil at all times is on the moist side, though not wet. Do not set outdoors until all danger of frost is past. They may be set either singly, in clumps of three, or in full beds. When planted in masses, set them 1 foot apart.

### SINGLE CRESTED TUBEROUS-ROOTED

A profusion of vari-colored flowers of great beauty, 4 inches or more across. Each flower a picture.

Scarlet	Orange	Salmon	Yellow
Crimson	White	Rose	Mixed, All Colors
Colors offered: Three \$1.10, Doz. \$4.00, 100 \$25.00			

### DOUBLE FRILLED TUBEROUS-ROOTED

Double flowers, beautifully frilled and fringed on the outer edges.

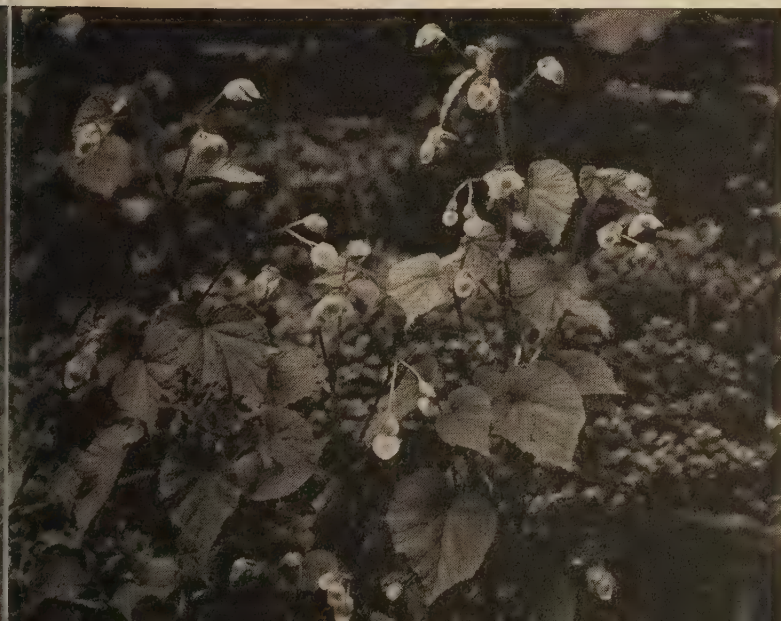
Scarlet	Orange	Salmon	Yellow
Crimson	White	Rose	Mixed, All Colors
Colors offered: Three \$1.10, Doz. \$4.00, 100 \$25.00			

### DOUBLE CAMELLIA TUBEROUS-ROOTED

A double-flowering form. Flowers resemble the Camellia, beautiful for cutting.

Scarlet	Orange	Salmon	Yellow
Crimson	White	Rose	Mixed, All Colors
Colors offered: Three \$1.10, Doz. \$4.00, 100 \$25.00			

Hardy Begonia, Evansiana—Does Well in Deep Shade



## CALLA

We call especial attention to the Yellow Calla, which is one of the grandest varieties in cultivation, and most valuable for house or conservatory decoration. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September.

**Melanoleuca** Each 60c, Three \$1.60, Doz. \$5.75, 100 \$40.00

Rare "Black throated" Calla. The flower spathe is large, yellow and widely flaring. Margin and tip recurve revealing a sharply contrasting purplish black throat blotch. The handsome yellow flowers are larger than those of the Calla Elliottiana. The plant is also taller and the spotted foliage even more decorative. Does particularly well outside, making a fine show in the garden and is a superb pot plant, easily grown in the house.

**Elliottiana (Yellow, Calla)** Each 55c, Three \$1.50, Doz. \$5.50

One that should be planted extensively. The deep golden yellow flowers are truly magnificent and produced in abundance. The green foliage is spotted white, which adds to its beauty; lovely house plant as well as garden subject.

**Rehmanni** Each 55c, Three \$1.50, Doz. \$5.50

The pink or rose Calla. A rather uncommon species, native of Natal. The flowers are small but pink and therefore most unusual. An uncommon plant for the greenhouse or outdoor culture.

## CHLIDANTHUS

**Fragrans** Three 60c, Doz. \$2.00, 100 \$12.50

A little known summer-flowering bulb which produces deliciously fragrant brilliant yellow Amaryllis-like flowers in August. They multiply rapidly and respond to the same treatment as given Gladioli. The flower stems are about 10 to 12 inches tall and flowers last many days when cut. In the garden they make brilliant patches of color. Increase rapidly.

# Begonias

### OUR CARNIVAL BEGONIA MIXTURE

This mixture contains a fantastic riot of colors, forms and shapes. Yellow, pink, white, rose, salmon in all tints and hues. Gorgeous camellia-shaped blooms, curiously crested giant single flowers as well as brilliantly colored pompons. A bed of these growing in a shady place will give you an endless variety of rare flowers for table decoration, not to mention a magnificent display of color outside throughout the summer and fall until stopped by frost. The bulbs should then be dug and stored in a cool place. They will be ready for planting the following April. With little care they last almost forever, they keep more easily than Gladiolus bulbs.

Doz. \$3.00, 25 \$5.50, 100 \$20.00

## HANGING BEGONIA

### Lloydi

A beautiful weeping or hanging variety which does well in shady window boxes or hanging baskets. Equally charming in the rock garden.

All colors mixed: Three \$1.10, Doz. \$4.00, 100 \$25.00

A beautiful mixture covering all the shades found in Begonias. A few bulbs planted in the rock garden will give ample color all summer.

## HARDY BEGONIA EVANSIANA

Handsome Clean Foliage, Attractive Pink Flowers All Summer and Fall in Deepest Shade

Three \$1.10, Doz. \$4.00, 100 \$25.00

Begonia Evansiana is an ideal hardy bulb for woodland planting or ground covering. Shady places in woods, or under shrubs which in early spring are gay and colorful with Virginia Blue Bells, Trillium, Grape Hyacinths, and Bloodroot present a "sore sight" all summer and fall when their foliage has disappeared. A few hardy Begonia bulbs planted right on top and over these spring-flowering bulbs will create a most attractive effect which lasts all summer and fall until frost. The bulbs are left right in the ground over winter and will continue year after year, increasing rapidly from the small bulblets produced each season. Space them 6 to 8 inches apart and plant 2 inches deep. Evansiana is one of the most useful summer-flowering bulbs because it grows and blooms where nothing else will and is a perfect "follow up" for spring-flowering bulbs in naturalistic plantings.

Hanging Begonia, Lloydii







*Zephyranthes Grandiflora*



*Oxalis—American Shamrock*



*Sprekelia Formosissima* (See page 103)



*Gloriosa Superba Rothschildiana*

*Ismene Calathina*



*Tuberose, Dwarf Pearl*



*Hyacinthus Candicans*

## EUCCHARIS - Amazon Lily

### Grandiflora

Each \$1.50, Three \$4.25, Doz. \$15.00

A rare bulb from the Amazon, produces deliciously scented pure white waxy flowers shaped not unlike the Daffodil. The foliage is handsome and evergreen, somewhat like that of the Funkia. May be grown in the garden in warm parts of the country. Does well in the cool greenhouse. Easily grown house plant. Give same care as Amaryllis.

## GLORIOSA - Climbing Lily

### Superba Rothschildiana

Each 95c, Three \$2.75, 100 \$9.50

A splendid low climber, easy to grow in the garden; it does well in sheltered spots out-of-doors. Grows 2 to 3 feet high, producing a dozen or more gorgeous lily-like flowers which open a bright yellow and red, but change to a deep scarlet. In bloom through the summer and autumn months. Most unusual and rare garden bulbs. Store tubers in winter like Gladioli; may be used season after season.

## GLOXINIAS

These brilliantly colored flowers are easily grown by anyone. In fact, we do not know of any other house plant which responds so quickly and easily to the simplest of care and treatment. Their gorgeous velvety flowers last for months and make a stunning effect between the soft handsome leaves. The bulbs may be planted from early February until late May to provide for a succession of flowers. Place one bulb in a 5-inch pot filled with good rich sandy loam. Cover bulb about one inch, water sparingly. Place at once in warm sunny window or conservatory. Growth is quite quick. After flowering save the bulbs to be used again another season because they can be used over and over for many years.

### Etoile de Feu

Bright scarlet.

### Emperor Frederick

Scarlet with white band.

### Mont Blanc

White.

### Emperor Wilhelm

Deep violet with white band.

### King of the Reds

Crimson-scarlet.

### Princess Elizabeth

White with deep indigo-blue edge.

Any of the above: Each 50c, Three \$1.35, Doz. \$5.00

Mixed Colors and Shades of Gloxinias

Three \$1.10, Doz. \$4.00

## HYACINTHUS CANDICANS - Cape Hyacinth

Six bulbs \$1.25, Doz. \$2.30, 100 \$15.00

A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers. Culture same as for Gladioli.



## ISMENE CALATHINA GRANDIFLORA

One of the best of our summer-flowering bulbs. Clusters of large, fragrant, pearly white flowers, resembling the Amaryllis family.

*Each 50c, Three \$1.35, Doz. \$5.00*

## MONTBRETIAS

Montbretias are of easy culture. They flower freely and require perhaps less care than most bulbs. They do particularly well in the border in light shade or full sun. A clump of a half dozen or more bulbs will continue flowering throughout the late summer and autumn. Rich soil helps to grow tall spikes. A liberal amount of well-rotted manure or bone meal applied at planting time is very beneficial. Water freely in dry weather. Bulbs may be left in the ground over winter with reasonable protection of strawy manure or garden litter. South of Philadelphia no protection is required.

**Fire King** *Three bulbs 45c, Doz. \$1.60, 100 \$10.50*  
Large, glowing scarlet-red flowers. One of the most beautiful and a variety which compares with any of the new sorts.

**George Davison** *Three bulbs 55c, Doz. \$1.85, 100 \$12.00*  
A splendid Montbretia. Stems 3 to 4 feet high, very branching, bearing lovely pale orange-yellow flowers.

**His Majesty** *Three bulbs 80c, Doz. \$2.75, 100 \$19.00*  
A magnificent variety. The color is a deep velvety scarlet, shading to gold; the reverse of petals dark crimson. Large flowers often 4 inches or more across.

**Lady Wilson** *Three bulbs \$1.10, Doz. \$4.00, 100 \$25.00*  
A grand variety, producing bold spikes of very large, erect flowers expanding quite flat; golden orange with lemon eye, reverse of petals orange; remarkably handsome. Height 3½ feet. A. M. London 1927.

**Queen Alexandra** *Three bulbs 65c, Doz. \$2.30, 100 \$15.00*  
Light golden orange, with crimson bars.

**Rheingold** *Three bulbs 85c, Doz. \$3.00, 100 \$21.00*  
Produces tall, branching spikes and large, open flowers of a most beautiful golden yellow, without shading. A strong grower which attracts the eye.

**Mixed Colors and Shades** *Doz. \$1.60, 100 \$10.50*  
Montbretias lend themselves particularly well to be grown in a mixture. The colors range from shades of yellow, orange, bronze, copper to fiery red. The effect from such a mixed planting is most pleasing, and of course, they make choice cut flowers.

## OXALIS - Shamrock

Summer-flowering bulbs with brilliant flowers and dark foliage. Suitable for mass bedding, rockeries, hanging baskets or pots in a sunny window. Shamrock-like foliage; flowers in bunches, and of easy culture.

**American Shamrock** *25 bulbs \$1.00, 100 \$3.00*  
Produces its lovely bright pink flowers from early summer to frost. It grows 8 to 10 inches tall and is unsurpassed for borders or solid beds. The Shamrock foliage itself is very attractive, rich green shaded maroon in the center of each leaf. Legend calls it the Good Luck Plant. The bulbs are not large, but a tremendous number of blooms each bulb has during the season. We know of no other bulb or plant more easily grown. All you have to do is put them in the ground, 3 inches deep, 4 to 6 inches apart. They prefer a sunny location but will do well if shaded just part of the day. In the fall, dig the bulbs and store over winter just like Gladioli.

**Deppei** Pure white. *25 bulbs \$1.00, 100 \$3.00*

**Lasiandra** Crimson. *25 bulbs \$1.00, 100 \$3.00*

**Mixed Colors** *25 bulbs \$1.00, 100 \$3.00*

## RANUNCULUS - Buttercup

**New Giant Claremont Hybrids** *Six 80c, Doz. \$1.40, 100 \$9.00*  
The largest and most magnificent strain ever offered. Giant double and semi-double, peony-like flowers, 2 inches and more across. Yellows, from straw through all shades to deep golden yellow; red, including dark crimson, scarlet, orange-red, and all other shades of red; orange-pink—in fact every desired color is included in this mixture. Not reliably hardy north of Washington, D. C., except in warm, sheltered borders. Plant the bulbs as soon as soil has become warm, placing the claws downward, 2 inches deep and 4 to 6 inches apart. Fine for cutting.

## SPREKELIA - Aztec Lily

**Formosissima** *Each 40c, Doz. \$4.00, 100 \$25.00*  
Brilliant scarlet flowers of almost butterfly shape and formation, attractive in garden and good pot plants for the house. Easily grown. This is one of the few Amaryllis bulbs which may be left out in the garden south of Washington over winter with reasonable protection. It multiplies rapidly and makes a brilliant splash of color in the hardy border.

## TIGRIDIA - Shellflower of Mexico

**Pavonia Mixed** *Doz. \$1.55, 100 \$10.25*  
Few flowers are more gorgeously colored or so beautiful. Plant in sunny position in a flower border in well-drained soil. Same treatment as for Gladioli. Can also be used in beds. Blooms from middle of July to September.

## TUBEROSE, SWEET SCENTED

**Excelsior, Dwarf Pearl** *Doz. \$1.50, 100 \$10.00*  
Lovely, large, double flowers of thick, waxlike texture borne on graceful, long, strong stems. Wonderful in the garden, besides being highly prized as cut flowers. They have a rich, exotic fragrance. Plant the bulbs after all danger of frost has passed, and cover them 2 inches deep. For earliest bloom, plant indoors in pots during February or March and transplant to the open in June, selecting a well-drained soil and a sunny location.

**Single Mexican Early Everblooming** *Doz. \$1.20, 100 \$8.00*  
White, single flowers of rich scent, on tall stems. Begins to bloom in July and continues throughout the season, each bulb throwing 2 to 5 flower spikes in succession.

## ZEPHYRANTHES - Zephyr Flower or Fairy Lilies

Beautiful dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the summer. They are also suitable for pot culture and rock garden.

**Candida** Pure white. *Doz. \$1.00, 100 \$7.00*

**Grandiflora (Carinata).** Large, rose-colored. *Doz. \$1.50, 100 \$10.00*



*Tigridia Pavonia*



*Gloxinia*

*Ranunculus, New Giant Claremont Hybrids*





# Cactus and Decorative Dahlias

The American Dahlia Society has adopted a classification of all Dahlias according to the formation of the flowers, and after each name we give a key showing the class to which the variety belongs. Thus: F.D.—Formal Decorative; I.D.—Informal Decorative; C.—Cactus; S.C.—Semi-Cactus; St.C.—Straight Cactus.

- Amelia Earhart. (S. C.)** *Each 75c*  
Apricot-buff, with salmon tints, shading to soft yellow at bases of petals; exceptionally large blooms on good stems.
- Ann Benedict. (I.D.)** *Each 60c*  
This variety is the most satisfactory dark red we have grown. The color is a deep rich garnet with black shadings. Certified at Storrs with high score of 86.6.
- California Idol. (I.D.)** *Each 75c*  
A clear, bright self-colored yellow that ranks in size with the largest. It may be grown to measure 14 inches or more across, with a corresponding depth, and yet is an extremely refined flower in every sense. This variety has proved to be all that was anticipated when grown in the open field.
- Carnival. (F.D.)** *Each 75c*  
A splendid formal flower of velvety purple, each petal evenly tipped white. Most effective and colorful. Good strong grower, fine stems, good for cutting. An A-one variety in every respect.
- Classic. (I.D.)** *Each 60c*  
This Dahlia, although classed as an Informal is inclined to be Formal at times. Blooms are uniform, large and artistic on long, strong erect stems. Flesh-pink with lighter shadings.
- City of Trenton. (I.D.)** *Each 40c*  
A beautiful autumn tint of bronzy red shaded with salmon. The plants are strong and vigorous.
- Countess of Lonsdale. (C.)** *Each 50c*  
This favorite from England has always been one of the most popular for cut flower and decorative purposes. Most abundant blooms. Charming old rose tint.
- Dahliadel Gold. (F.D.)** *Each 60c*  
Monstrous flowers often measuring 11 inches in diameter; a beautiful golden yellow shaded darker in the center and with light coral-red suffusion.
- Dr. Carl G. Dahl. (I.D.)** *Each \$1.25*  
Soft apricot-buff with old rose on reverse of petals. Center deepens to old rose.
- Dorcas Ann. (S.C.)** *Each 60c*  
A Dahlia you will enjoy for its sheer beauty rather than size. This Dahlia is adapted to home decorations, general florist's use, basket and arrangement classes in the show room, as it is a beautiful rose-pink shading to creamy white at center. Bush healthy and robust; stems always erect and flowering habit ideal.
- Dwight W. Morrow. (I.D.)** *Each 75c*  
Gigantic deep red informal Decorative. A healthy grower with heavy foliage that matches the splendid, large massive flowers.
- Edna Ferber. (S.C.)** *Each 55c*  
Glistening gold shading to rose-gold at the base of the petals. Always very much admired for its size and color.
- Elite Glory. (F.D.)** *Each 40c*  
Very large blooms of glossy, brilliant red color.
- Forest Fire. (I.D.)** *Each 60c*  
One of the most spectacular Dahlias introduced in years. Flowers of an unusually artistic form, lemon-yellow at base of petals, heavily tipped rich scarlet and enhanced with yellow petaloids. Bush is sturdy and strong, with leathery, insect-resistant foliage.
- Fort Monmouth. (I.D.)** *Each 75c*  
One of the giants of the Dahlia world. In color it is a rich crimson-maroon, with a faint tint of bluish violet at tips of petals. An immense flower, frequently 13 inches in diameter, and borne on long, strong stems, well above the foliage. Excellent Dahlia for exhibition.
- Francis Larocco. (F.D.)** *Each 40c*  
One of the finest yellow Decorative Dahlias with large deep flowers on long stems.
- Golden Sonne. (St. C.)** *Each 75c*  
This is one of the best yellow commercial Cactus Dahlias grown. Color clear golden yellow, shading to soft salmon-rose in the outside petals.
- Golden Standard. (C.)** *Each 55c*  
A warm buff shaded amber and gold. Very pleasing in form with full centers and evenly arranged petals. Stem holds flower facing at right angles, which shows up well in the garden.
- Graf Zeppelin. (F.D.)** *Each 55c*  
Large, pure white flowers on fine long stems reaching 3 feet or more.
- Harvest Moon. (F.D.)** *Each 40c*  
A superb Giant Dahlia with massive flowers borne on fine strong stems. The plants are covered with a host of shining clear yellow flowers shading deeper in the center. It is not necessary to disbud this variety in order to grow perfect big blooms. One of the best.
- Haslerova. (I.D.)** *Each 75c*  
Delicate lilac, almost white broad petals flecked with French purple. A lovely and distinct color. Robust grower.

- Hunt's Velvet Wonder. (I.D.)** *Each 60c*  
Deep rosy magenta, blending to true purple. Large, broad-petaled blooms, full centers, and of great depth. Winner of American Home Achievement Medal in New York.
- Ida Perkins. (F.D.)** *Each 40c*  
Showy, large, fully double blooms of a magnificent pure white.
- Jane Cowl. (I.D.)** *Each 40c*  
A strikingly beautiful Dahlia presenting a blend of bronze, buff, and brilliant gold.
- Jean Trimbee. (S.C.)** *Each 80c*  
Massive, yet artistic, with long, revolute petals that curl and twist. The color is beautiful Petunia-violet, making it popular as an exhibition Dahlia. A tall, vigorous grower with long, erect stems.
- Jersey's Beacon. (F.D.)** *Each 50c*  
Of enormous size and carried on elegant long and strong stems. Chinese scarlet with a lighter reverse.
- Jersey's Beauty. (F.D.)** *Each 40c*  
There are many who consider this the very finest Dahlia ever introduced. The flowers are large and well formed. They are borne on elegant, long stems carried on stately, vigorous plants. The color is a lovely pink with a shading of chamois. It should be in every garden.
- Jersey's Dainty. (C.)** *Each 55c*  
A truly dainty white variety faintly tinged lavender, almost pure white late in the season. Blooms 7 inches across and 3 inches deep. A prolific bloomer, with long, straight stems and dark healthy foliage; bush 5 feet in height.
- Kathleen Norris. (I.D.)** *Each 55c*  
Blooms of gigantic size and splendid proportions. A showy, true rose-pink, shading to coral-pink when fully open.
- Kemp's Violet Wonder. (I.D.)** *Each 75c*  
A new and beautiful shade of rich aniline-violet with an underlying tone of royal purple.
- Kentucky. (F.D.)** *Each 40c*  
A sport of Jersey's Beauty, and of the same splendid habit. The large blooms are light salmon-orange, shading to grenadin-orange.
- Kentucky Red. (I.D.)** *Each 60c*  
One of the brightest Dahlias. Color is flaming scarlet which does not fade.
- Lord of Autumn. (I.D.)** *Each 75c*  
One of the greatest clear yellow exhibition Dahlias. Flowers attain a wonderful size and depth, with long, pointed, and twisted petals. A good strong grower.
- Madrigal. (S.C.)** *Each 60c*  
A beautiful plant with fernlike foliage producing superb pomegranate-purple flowers of a quality and color not matched in any variety. Superb for show and cutting.
- Milton J. Cross. (I.D.)** *Each 80c*  
Beautiful apricot-peach with a bright golden face. The flowers attain a size of 12 inches across by 8 inches in depth, and are held well above the foliage by long, strong stems.
- Miss Elsie Jane. (S.C.)** *Each 55c*  
This variety is continuing to win on the exhibition table, especially in the basket and arrangement classes, as it is just about the most artistically formed Dahlia we have ever seen. In color, too, it is unique, being shrimp-pink with cream shadings at center and tipped violet-rose, a fine and useful color combination. We heartily recommend it for sheer beauty.
- Mrs. George Le Boutellier. (I.D.)** *Each 55c*  
Rich velvety carmine blooms, giant in size and outstanding in every way. Healthy, vigorous grower and winner of many prizes.
- Mrs. I. de Ver Warner. (F.D.)** *Each 40c*  
A superb shade of mauve-pink. Beautiful, large, well-shaped blooms carried on elegant, long, strong stems.
- Mrs. Wm. Knudsen. (I.D.)** *Each 60c*  
Very large waxy pure white. Best white for garden and show.
- Radio. (F.D.)** *Each 40c*  
One of the very largest Dahlias grown, producing flowers from 7 to 10 inches in diameter, under ordinary garden conditions, without feeding or extra forcing with liquid manure. A phenomenal Dahlia of deep "American-Beauty"-red, blending to yellow at the center, and with yellow at its tips. Very vigorous grower.
- Red Jug. (S.C.)** *Each 75c*  
At times almost a true Cactus, this striking brilliant crimson-carmine has wonderful keeping qualities. The stems are stiff and hold the flowers facing, and foliage is insect-resistant. Certificate at Storrs.
- Satan. (S.C.)** *Each 60c*  
Flaming red with a slight touch of gold at the center. The fascinating color, together with the hornlike, perfectly rolled and uncurved petals, makes this a most attractive variety.
- Son of Satan. (S.C.)** *Each 75c*  
This is an improvement over Satan as it is a bright scarlet and has stronger stems. Although the petals revolute sufficiently to bring it into the Incurred Cactus Class, under varied conditions it will develop into a Semi-Cactus. Blooms 11 by 5 inches.
- Sunrays. (I.D.)** *Each 75c*  
A Dahlia that is quite spectacular on the show table. Color, clear buff with apricot suffusion, with a rather distinct peach-red on reverse of petals. This variety has won several prizes.
- The World. (F.D.)** *Each 55c*  
The blooms are unusually rich, deep rosy magenta, overlaid with scarlet and shaded with silver on the edges.



**Supt. Amrhyn. (Ball.)** *Each 55c*  
This is the best of all the ball Dahlias. Beautiful formal blooms of clear rose-pink on stiff stems. Good strong free flowering plants with healthy foliage.

**Thomas A. Edison. (F. D.)** *Each 60c*  
Beautiful royal purple blooms of staghorn petal formation. This was named for the famous electrical wizard with his full approval.

**Treasure Island. (F. D.)** *Each 40c*  
A striking Dahlia of beautiful large size and of exquisite petal formation. The color is bright apricot shaded with gold.

**White Wonder. (I. D.)** *Each 50c*  
The greatest white Dahlia in this class. The blooms are perfect in every respect.

**Yankee King. (F. D.)** *Each 40c*  
This mammoth creation possesses a very rare and unusual color, difficult to describe, yet most pleasing. A reddish mahogany shade, or it might be called a terra-cotta-bronze. Flowers 7 to 10 inches in diameter, and produced on unusually long stems, as stiff as cane.

**Watchung Giant. (I. D.)** *Each 55c*  
Extremely large blooms of deep amber suffused orange. A winner at all shows.

## CACTUS AND DECORATIVE DAHLIAS Our Selection

If you want a nice variety of Dahlias in good garden and cut flower sorts, leave the selection to us. We offer a special assortment of choice Decorative and Cactus Dahlias, each variety individually labeled.

*1 each 10 varieties, \$4.50.*

## MINIATURE DAHLIAS

These Miniature Dahlias are of various forms and types, being merely "vest-pocket" editions of the large-flowered Decorative, Cactus and other types. Unexcelled for planting in the border because of their dwarf growth and free-blooming qualities. They require but little disbudding, if any. Their value as cut flowers assures them a place in every garden.

**Bishop of Llandaff. (M. P.)** *Each 55c*  
This is an unusual and very attractive flower, petals being bright scarlet with a deep garnet center. Foliage is lacy, of a reddish bronze color. Wonderful for landscape effects and home arrangements. Very popular as a cut flower.

**Fairy. (M. F. D.)** *Each 40c*  
Small rounded flowers about 2 inches across of a pure peach-blossom-pink. They are borne profusely on compact plants 3 feet high.

**Jean. (M. S. C.)** *Each 50c*  
Color apricot-buff suffused soft lilac-rose. A beautiful Dahlia, free, early bloomer, and very satisfactory. You can cut bouquets from one bush two or three times a week.

**Little Nemo. (M. F. D.)** *Each 60c*  
A striking crimson uniformly tipped white which is uncommon in bi-colors. Very pleasing and regular in form but sometimes grows too large for the Miniature class. However, it is very beautiful and popular wherever grown.

**Orchid Lady. (M. F. D.)** *Each 55c*  
Runs so close to 4 inches that it is almost too large for a Miniature. For a garden Dahlia it is always a mass of blooms and it is a real commercial, good for cutting and home decorations. Color bright violet-rose or light lilac.

**Sanhican's Sweetheart. (M. S. C.)** *Each 50c*  
An artistic and useful variety. Color ochreous buff, suffused rose-red. Low growing bushes covered with blooms.

## Attractive Dahlia Mixtures for Cutting

### Large Flowered Varieties in Mixed Colors

Our mixture of large-flowered varieties is made up from all various types and forms with big blooms. It contains many fine kinds for cutting. It's particularly fine for "just a mass" of flowers where named sorts are not needed.

*Six \$1.75, Doz. \$3.00, 25 \$5.00*

### Single Dahlias

Single Dahlias are most artistic and useful for cutting. They blend well with autumn foliage. You will be able to select many combinations from this mixture, one for every color scheme in mind.

*Six \$1.50, Doz. \$2.50, 25 \$4.75*

### Miniature Dahlias

These are particularly well adapted for cutting. While the flowers resemble the big ones in form, they are much easier handled in vases and last longer when cut. This mixture consists of a fine range of colors.

*Six \$2.25, Doz. \$4.00, 25 \$7.75*

## MINIATURE DAHLIAS





# New Dwarf Dahlias

## For Pot Culture and Landscape Planting

The wonderful new race of Dahlias primarily introduced for greenhouse blooming in pots, not only serve well in this respect, but are also unusually useful for planting in borders in the garden.

In the greenhouse or conservatory they can be forced into bloom for Easter and the months following. When they have served for this purpose they may be transplanted to the garden and will there continue to bloom until frost, after which, following a short rest, they may again be potted for indoor blooming.

The habit of the plant is compact and dwarf, producing flowers when they are a little over a foot in height after forming only a very few leaves.

**Christine** *Each 60c*  
Pure white, dainty flowers of small size are very freely produced.

**Elsie** *Each 60c*  
Deep golden yellow at center passing to rich orange-carmine towards the tips of the petals. Flower of good size and excellent form. Free and vigorous. Semi-Cactus.

**Gerda** *Each 60c*  
Very double, 5- to 6-inch, deep violet-rose flowers are freely produced throughout the summer and fall on vigorous, healthy plants. This variety is particularly commendable because of its superior vitality.

**Kate** *Each 60c*  
Bright cardinal-red. Bright showy flowers are of formal contour. A formal decorative.

**Maria** *Each 60c*  
Pure white. Attractive and useful in pots to bloom at Easter. White flowers somewhat larger and of better form than Christine, but not as early.

**Rosaline** *Each 60c*  
Bright violet-rose, paler toward the center. Attractive and useful both in pots and in the garden.

# Pompon Dahlias

Pompon Dahlias have been favorites with many flower lovers and Dahlia fanciers in the past and they still hold their own. And, true enough, these smallest of all Dahlias combine so many pleasant features that they justly deserve a place in every garden. They grow so freely and require so little care after planting, and still, they bring forth a wealth of bloom, rewarding the owner with an endless supply of gorgeous cut flowers all during the late summer and fall.

**A. D. Livoni** *Each 40c*  
A favorite old-time, quilled bright shell-pink Ball Dahlia, very free flowering, ideal for cutting.

**Amber Queen** *Each 35c*  
Attractive, well-formed, button-like blooms of amber shaded apricot. They are borne on wiry stems and well displayed above the dark green foliage.

**Belle of Springfield** *Each 35c*  
Very small, round, long-stemmed blooms of a rich, red color. Of compact growth, and blooming most profusely.

**Betty Anne** *Each 55c*  
Color, soft rose-pink, inclined to violet-rose. Blooms are small, uniform in size and form. Bush healthy and vigorous. Name the five best Poms to date and Betty Anne cannot be left out. A consistent prize winner and a real beauty

**Betty Malone** *Each 60c*  
One of the most outstanding of all Pommans. Among its winnings are five awards at the A. D. S. Show in New York, the best Pom in the Seedling class of Camden, and three First Awards at other shows. A clean-cut variety that produces a mass of blooms perfect for exhibiting. Color, white distinctly and evenly tipped violet-purple. Stems perfect.

**Bob White** *Each 40c*  
Milk-white, having just a cast of yellow when opening. Bush is low and spreading with blooms on long stems. Ideal for bedding as well as the right form for exhibiting. Wins regularly on the show table.

**Bronze Beauty** *Each 35c*  
The small blooms are borne profusely on elegant stiff stems. They are bright buff deepening to a rich brown shade.

**Catherine** *Each 35c*  
Lovely small blooms of a pure rich yellow. Always much admired. Splendid for garden display and for cutting.

**Chita** *Each 55c*  
A pure canary-yellow Pom. This variety is worth growing for its prolific blooming habits, fine bushes and keeping qualities. We consider this the best yellow commercial Pompon introduced to date.

**Dot** *Each 40c*  
A pure white Pom on perfect stems. A strong grower and an early bloomer. Very good as a cut flower or for decorating.

**Edith Muller** *Each 35c*  
The compact bushes are covered with a great number of small, round, glistening orange blooms. Very showy.

**Grain O' Gold** *Each 60c*  
A very interesting and neatly formed clear yellow. A seedling of Little Edith winning for the Best Pompon Seedling at New York in 1938.

**Ila** *Each 50c*  
Deep oxblood-red. Here is a new Pom which is surely a gem. Every bloom is perfect in form and on a splendid stem. We predict a brilliant future for this variety and a long era of popularity.

**Reginald** *Each 50c*  
A fine exhibition Pom for the purple class. Diminutive in size and complete in form. A winner.

**Roodhouth** *Each 35c*  
For brilliance and beauty this charming Pompon Dahlia has few equals. The color is a rich crimson-red.

**Snowclad** *Each 35c*  
Perfectly formed, small flowers of pure white. Blooms freely and abundantly. Combines well with all other colors.

## POMPON DAHLIAS IN MIXTURE AS ILLUSTRATED

This mixture contains many more varieties besides those offered here. A colorful selection that will provide you with an endless variation of colors. Perfect for cutting.

Six \$1.50, Doz. \$2.50, 25 \$4.50





# A Selection of Sutton's Seeds

PARTICULARLY FAVORED IN AMERICAN GARDENS

## **Alyssum, Violet Queen**

*Per packet 40c*

The greatest development ever produced in edging plants. A dwarf bushy compact Alyssum in bloom six weeks from sowing. The plants are a mass of bright violet blooms until cut down by hard frost. The color is further brightened by the light touch of the tiny white stamens. An annual which needs no care.

## **Ageratum, Midget Blue**

*Per packet 40c*

Silver Medal, 1940 All-America Selections. After many years of selection, a really dwarf Ageratum has been found that will come uniformly dwarf and true to color from seed. Midget Blue is only 3 to 4 inches high, with delicate, fine foliage which is practically smothered with small, true Ageratum-blue flowers.

## **Antirrhinum, Rust-Resistant, Copper Queen**

*Per packet 40c*

A new super-giant variety which grows over 3 feet high. The color of the flower is a novel bronze, blending to old gold at the base; it is so brilliant that it will remind you of a new penny, fresh from the mint.

## **Antirrhinum, Rust-Resistant, Rosalie**

*Per packet 40c*

Bronze Medal, 1940 All-America Selections. This exciting color is entirely new in Antirrhinums—a rich deep rose with an underlying tone of topaz or amber, giving it a richness which makes it stand out conspicuously among all other colors. The tube and lip are the same shade, which greatly intensifies the depth and richness of color. The plants are base-branching and produce from six to eight huge long-flowering spikes on which the florets are decidedly well arranged. We cannot recommend it too highly for both bedding and cutting.

## **Aster, Early Giant Wilt-Resistant, Rose Marie**

*Per packet 40c*

A fine rose-colored Aster, bright and rich in tone. Recommended for the home garden where a bed will look well and will furnish the home with cut blooms. Flowers are 4 to 5 inches across, have long florets with solid feathery centers, and are on long stems. Height 1½ to 2 feet.

## **Calendula, Yellow Colossal**

*Per packet 40c*

By far the largest Calendula ever bred. The flowers are Chrysanthemum type with loose incurved petals giving a graceful effect to such a large bloom. Color is clear lemon-yellow with long stems holding the flowers erect.

## **Cleome, Pink Queen (Spider Plant)**

*Per packet 40c*

Long stems bearing very large flower heads of deep clear pink. The pistil and stamens protrude well beyond the flower petals, hence the common name. The bushy plants grow in any soil and carry quantities of flowers. Grow them in the border and for cutting.

## **Cosmos, Yellow Flare**

*Per packet 40c*

A lovely and worthy companion flower to the popular Orange Flare Cosmos. It is quite similar in habit, but it is our opinion that the color is far more effective, being a bright golden yellow. The plant attains a height of from 3 to 4 feet. It begins blooming early in the summer and continues right up to late fall. The flowers are produced on long, wiry stems, which make them ideal subjects for cutting purposes.

## **Cynoglossum Amabile Compactum, Firmament**

*Per packet 40c*

All-America Bronze Medal 1939. One of the most outstanding developments in cut flower annuals. This cut-and-come-again annual Chinese Forget-me-not is a constant source of exquisite blue flowers throughout the entire summer.

## **Marigold, Dwarf Gigantea, Pot O' Gold**

*Per packet 40c*

Deep, large, very double, golden orange flower four inches across, with broad waved petals, full centers and sweet scented. Plants are early, free flowering, neat and compact, growing about 15 inches tall.

## **Marigold, Mission Giant, Goldsmith**

*Per packet 40c*

All-America Bronze Medal. Plants of exceptional vigor grow 2 feet high, but they may all attain 3 or even 4 feet in strong land. They develop branches close to the ground, and thus produce veritable bushes; these are covered with large, long-stemmed flowers, which are round, fully double and saffron-gold, 4 to 5 inches across, with quilled and incurved florets, reminding one of a Chrysanthemum.

## **Marigold, Chrysanthemum-Flowered, Limelight**

*Per packet 40c*

Very large incurved Chrysanthemum-like flower of a soft cream tone of primrose on bushy plants about 2 feet high with glossy green foliage. Early flowering.

## **Marigold, Yellow Supreme**

*Per packet 40c*

All-America Gold Medal Winner. By far the most outstanding yellow Marigold for bedding and cutting. The exquisite shade provides a flower of extreme delicacy that will enhance the color scheme of any garden or of any cut flower arrangement. Yellow Supreme is an early flowering, strong growing, prolific variety, free from the offensive Marigold odor, and merits a place in any garden.

## **Marigold, Scarlet Glow**

*Per packet 40c*

Honorable Mention, 1941 All-America selections. Brightest red of all Dwarf Double French Marigolds, opening brilliant scarlet; as they age, turning to rich tangerine. Fully double, 1¾ to 2 inches across, borne most profusely on dwarf plants 10 inches in height and with a spread of 18 inches. Begins to bloom in 10 weeks from seed and continues until frost. While perfect for small beds, borders and edging, the stems are long enough to be suitable for cutting.

## **Marigold, Miniature, Spry**

*Per packet 40c*

All-America Silver Medal. The little bushes are only 9 inches high. Placed around a bed of Petunias, Antirrhinums, or Geraniums they make an ideal edging. All summer, and right into autumn frost, they are covered with double flowers, each having a crested center of light yellow, surrounded by flat outer florets of maroon. More and brighter flowers is the improvement in this kind.

*Rust-Resistant Antirrhinum, Rosalie*

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*Alyssum, Violet Queen and Petunia, Snowstorm Improved*





**Marigold, Miniature, Yellow, Pigmy***Per packet 40c*

Sturdy compact little bushes growing only eight inches high. The plant is a mass of lemon-yellow miniature double blooms less than one inch across. Perfect to border a flower bed or path, in bloom until late frost. Marigolds thrive under almost any condition. This variety should be in in every garden.

**Petunia, Radiance***Per packet 40c*

Silver Medal, 1940 All-America Selections. A very brilliant and rich rose or cerise color with brown-veined yellowish throat. Begins blooming very early and profusely, of uniform height, branching nicely and an outstanding Petunia. Flowers 1 3/4 to 2 inches across. Height 1 to 1 1/2 inches.

**Petunia, Cream Star***Per packet 40c*

All-America Silver Medal. Plants have the finest dwarf, bushy habit ever seen in the Nana compacta group of Petunias. When full grown, they are 1 foot high, neatly rounded, and completely covered with flowers over the sides and top. Flowers grow 2 1/4 inches across and are shaped like a five-pointed star; soft creamy white deepening toward the throat to a bright golden yellow. Ideally suited for low beds, borders, and edgings.

**Petunia, First Lady***Per packet 40c*

All-America Silver Medal. Beautiful blooms of light blush-pink (a rare hue) are 2 1/2 inches across. We recommend this new kind for bedding for two reasons: the color is excellent, while the compact flower-covered plants have a uniformity in size and shape that will impart a touch of the skilled craftsman to your flower-bed. Height 1 foot.

**Petunia, Glow***Per packet 40c*

All-America Silver Medal 1940. Of all of the rosy type of bedding Petunias, Glow is most outstanding. The color, rather than fading in the hot sun, becomes intensified and affords a splendid contrast when planted in combination with white, blue, or light pink Petunias.

**Petunia, Martha Washington***Per packet 40c*

Well-rounded compact plants 9 inches tall covered with extra-large ruffled blooms of bright flesh pink with wine-red veins leading into a deep dark violet throat.

**Petunia, General Washington***Per packet 40c*

A fitting companion to the splendid and ever-popular Martha Washington, famous for its well ruffled blooms, free-flowering habit and fine, compact, ball-shaped growth. General Washington is a rich, velvety amaranth-red with a glistening black throat. Flowers 3 or more inches in diameter.

**Petunia, Violet Gem***Per packet 40c*

Honorable Mention, 1941 All-America Selections. Violet Gem, like its predecessors in this class, is a true miniature in every respect. The plants are neat, dwarf and compact. The blooms are just the size you would expect to find on this type of plant, free blooming almost to a fault, because throughout the season the rich violet-blue blooms are so plentiful that they all but completely hide the dark green foliage.

**Petunia, Snowstorm Improved***Per packet 40c*

Petunia Snowstorm Improved, since its introduction, has proven to be the most popular pure white Petunia in existence. Of dwarf compact habit, the flowers attain a size of three inches in diameter with a delicate wave in the petals. Our improved strain of Snowstorm has been especially selected for its dwarf and free flowering habit and the seed is 100% true. Petunia Snowstorm lends itself especially well for window box planting.

*Salvia Farinacea, Blue Bedder**Scabiosa, Blue Moon***Phlox Drummondii Gigantea, Rosy Morn***Per packet 40c*

Bronze Medal, 1941 All-America Selections. A fine addition to this grand type of annual Phlox. This new variety possesses the large-sized blooms, the free-flowering quality and fine habit of Art Shades and Salmon Glory. An extremely refreshing, gay and bright color; a combination of rose-pink with a white eye.

**Phlox Drummondii Gigantea, Salmon Glory***Per packet 40c*

Silver Medal, 1939 All-America Selections. This beautiful Annual Phlox, growing about 10 inches high, is a prolific bloomer. The florets and trusses are enormous, the individual florets measuring 1 1/2 inches in diameter. Color is a pure salmon-pink with a distinct creamy white eye and with its clear, clean, crisp appearance, makes one of the most beautiful color combinations we have ever seen.

**Salvia Farinacea, Blue Bedder***Per packet 40c*

Graceful waving spires of light blue on three-foot stems. Clumps planted throughout the border add charm, grace, and color. For cutting use it either long-stemmed in tall vases or in short sprays with yellow and pink flowers. Seed should be started in March or early April for full summer bloom.

**Scabiosa, Blue Moon***Per packet 40c*

A new type Scabiosa with deep blue flowers composed entirely of broad waved petals. Blooms are very large with high centers and are carried on wiry stems two to three feet long. Blue Moon flowers so freely, it is a gem for the garden and for cutting.

**Scabiosa, Heavenly Blue***Per packet 40c*

Ideal bedding variety because the plants are compact and the flowers are on short stems. They are cone-shaped and a lovely shade of azure-blue. A very early sort, 1 1/2 feet high.

**Scabiosa, Peace***Per packet 40c*

All-America Honorable Mention. A fully double, white Sweet Scabious, and an ideal annual for cutting. It may be grown or shown to excellent advantage along with a variety. Flowers are shaped like a beehive, 1 3/4 inches across, and are borne on 8-inch long stems.

**Stocks, Double Early Giant Imperial***Per packet 40c*

This is the cut-and-come-again type which is base branching and produces from 10 to 15 flower spikes on each plant, growing about 20 to 24 inches tall. Individual florets are better than 1 inch in diameter. An early strain producing a high percentage of doubles.

**Pure White****Silvery Lilac****Crimson****Mixed****Blush-Pink****Chamois-Rose****Dark Blue****Zinnia, Giant Crested Mixed***Per packet 40c*

The blossoms average from 4 to 5 inches in diameter, with a full rounded cushiony center surrounded by broad guard petals after the style of a Pyrethrum roseum. The colors included in the strain are charmingly bright and fresh, and contain almost all known colors and shades of color to be found in this most popular of annual plants. Magnificent shades of orange, orange-scarlet, yellow, rose, maize and crimson predominate. As a cut flower, or as an annual for garden ornamentation, they are without peer. The type may be expected to reproduce 60 to 65 per cent true to this large-flowered crested formation.

**Zinnia, Lilliput, Black Ruby***Per packet 40c*

Bronze Medal, 1941 All-America Selections. A new color in Lilliputs—deep blackish maroon. An extremely deep shade but by no means dull, for the velvety petal-texture gives it a very rich appearance. Double flowers 1 to 1 1/2 inches in diameter and the same in depth. Borne on long, straight, wiry stems so highly prized for cutting. Plants form erect bushes 2 feet tall, about 1 1/2 feet wide.

**Zinnia, Super Crown O' Gold, Pastel Tints***Per packet 40c*

The most outstanding of all Zinnia varieties. Very full large flowers, this mixture of pastel tints includes soft yellow, gold, pink, apricot, salmon, white, and cream. Each petal is overlaid at the base with deep golden yellow. Plants grow 3 feet tall. For extra large blooms water copiously using canvas hose or trench method for Zinnias do not like wet foliage.



# Sutton's English Flower Seeds

THE WORLD'S FINEST FLOWER SEEDS

No comment about Sutton's Seeds is necessary to the experienced gardener. To the beginner or person who has never used Sutton's Seeds we want to say—"you have missed the best." Flowers grown from Sutton's Seeds are the finest—recognized throughout the world. No one else in the world makes it possible for you to grow such sturdy plants and lovely blooms as you can raise from Sutton's Seeds. No other flowers win as many prizes as those grown from Sutton's Seeds. This is a long-established fact.

No gardens are envied as much, or are as beautiful as those planted with Sutton's Seeds.

Bold claims—yet they are not idly made. Plant Sutton's Seeds this spring and see for yourself. We know you'll never be content with any others again. The few cents more they cost are of no importance when compared with the magnificent and unfailing results you get. Send for your supply now and start right for the best flower garden you ever had.

## Ageratum

One of the most effective of our half-hardy annuals, for edgings and small beds, remaining in flower throughout the summer.

131. **Sutton's Imperial Dwarf Blue** Pkt. 40c  
Habit very dwarf and compact, well adapted for ribbon borders. Height 9 inches.

## ALONSOA

Alonsoas were at one time grown only as half-hardy plants for the border, but are now also largely used with charming effect for greenhouse decoration. Sown in August or September and grown steadily on, they make a surprisingly pretty display in April and May.

151. **Warszewicz compacta** Per packet 25c  
Foliage dark green; racemes of bright scarlet flowers. Height 12 inches.

## AUBRIETIA

The lovely plant which makes the garden so gay in spring. Aubrietias are charming companions to Yellow Alyssum and white Arabis. Grows well from seed. Sow in May or June and plant out in autumn. Hardy perennial.

887. **Sutton's Large-Flowered Hybrids** Per packet 40c  
A wide range of colors, many unusual shades of which cannot be fixed and offered separately.

## Antirrhinums - Snapdragons

Snapdragons are one of the most popular annuals. Plants bloom in about 2½ months from seed and continue until hard frost. The modern strains produce ten to fifteen stems per plant, branching from the base. The flowers make a perfect show in the garden

and are unsurpassed for cutting. Our strains are selected with great care to be sure they are true to color and vigorous in growth. Snapdragons thrive in any good garden soil and may be brought into bloom early by sowing seed in February or March under glass.

### SUTTON'S TALL ANTIRRHINUMS

Undoubtedly the best strain of Tall Antirrhinums. Flowers very large, produced on long spikes, and invaluable for cutting. These Antirrhinums are indispensable for forming bold groups in large borders, but should not be used for ordinary bedding. Height 3 feet.

395. **Rich Apricot** Per packet 25c  
Similar in color to the intermediate variety of this name.  
401. **Bright Pink** Per packet 25c  
Delightful shade of pure rose-pink; free-flowering.  
421. **Cloth of Gold** Per packet 25c  
Long spikes of showy yellow flowers; remains in bloom the whole of the summer.

391. **Orange King** Per packet 25c  
A rather paler color than the intermediate variety of the same name; excellent as a center for beds.

425. **Pure White** Per packet 25c  
Striking variety, throwing up numerous long spikes of pure white flowers. Excellent for cutting.

435. **Mixed Tall Varieties** Per packet 25c  
Enormous flowers borne on long, bold spikes, quite twice the size of the old-fashioned sorts; the colors have been carefully selected, avoiding all dull and uninteresting shades.

### TALL MAXIMUM - Rust Resistant

Rust resistant Snapdragons represent a masterpiece of modern science. It was necessary to breed modern varieties back onto the original wild strain which was not susceptible to rust. This back-breeding produced plants which not only showed resistance to disease, but added vigor regained from the old original strain. Rust-resistant strains produce large blooms with luxuriant foliage from the ground to the flower spike. Indispensable for bold color groups in the border.

- Alaska** Per packet 40c  
Pure white blooms on especially long flower spikes.

- Canarybird** Per packet 40c  
Clear canary-yellow.

- Crimson** Per packet 40c  
Deep rich crimson on long strong stems.

- Indian Summer** Per packet 40c  
Rich copper-scarlet with a velvet sheen, yellow throat.

- Loveliness** Per packet 40c  
Soft pure rose-pink.

- Yellow Giant** Per packet 40c  
Deep golden yellow.

- Super Giant Mixture** Per packet 40c  
A select strain of clear bright colors carefully blended with all dull tones eliminated.

### SUTTON'S TRIUMPH ANTIRRHINUMS

This giant-flowered strain of intermediate Antirrhinums will be found excellent for borders and general effects. The plants, which are compact and bushy, carry long spikes of large flowers well above the foliage, the central spike being particularly sturdy. A further important feature of this strain is that the upper blooms on the spikes come into flower before the lower ones have faded. Height about 18 inches.

233. **Scarlet** Per packet 40c  
A rich shade of orange-scarlet.

237. **Primrose** Per packet 40c  
Provides an agreeable contrast with our Triumph Mauve.

245. **Bright Yellow** Per packet 40c  
The richest yellow variety we know.

255. **Rich Crimson** Per packet 40c  
A real crimson, without trace of magenta.

251. **Orange-Salmon** Per packet 40c  
Rich orange, suffused salmon; a most attractive combination of colors.

Sutton's Improved Balsam (See page 113)

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Antirrhinum, Sutton's Triumph

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*Celosia Plumosa* (See page 114)



*Browallia Speciosa Major* (See page 113)

*Candytuft, Sutton's Improved White Spiral* (See page 113)



## ALYSSUM

Seed may be sown as soon as the ground is open in the spring. Blooms in about six weeks from seeding.

### 158. Minimum

*Per packet 40c*

Hardy annual. Beautiful miniature Alyssum, growing close to the ground, with small white flowers. Invaluable for edgings. Largely used in the gardens at Sandringham, one of the Royal Palaces of England.

### 161. Little Dorrit

*Per packet 25c*

Similar to preceding, but the plants are less spreading and the flower-heads stand in an erect mass 3 or 4 inches high.

### 163. Sweet Alyssum

*Per packet 20c*

Hardy annual. Free-blooming and suitable for beds and edgings; flowers white. Height 9 inches.

## AQUILEGIA - Columbine

The delicate and refined beauty of the new shades in the Long-Spurred Aquilegias, coupled with their graceful form, has given a great impetus to the culture of the Columbine, and the plant has the additional advantage of thriving in semi-shaded positions. When cut, Aquilegias provide some of the most charming and refined flowers it is possible to have for table decoration. Seed may be sown under glass in March or April, the seedlings being transplanted when large enough; or a sowing may be made in the open ground in June. Hardy perennial.

### 461. Selected Long-Spurred Hybrids Pkt. 40c

All the best and brightest colors. Height 3 feet.

## ANCHUSA

Anchusas provide some of the few really blue flowers of our gardens.

### 188. Italica, Sutton's Royal Blue

*Per packet 25c*

Hardy biennial. A compact free-flowering strain of the Dropmore variety, not offered, but with flowers of a richer shade of blue; will be found of great service for midline positions in the border. Height about 2 feet.

### 193. Sutton's Bedding Blue

*Per packet 25c*

Hardy annual. Plants of neat compact habit; the flowers are of a pure rich blue color. Excellent for beds and borders. Height 15 inches.

### 195. Sutton's Annual Blue

*Per packet 25c*

A hardy annual species of branching habit with rich blue flowers borne on slender stems; small foliage. Height 18 inches.

## ARCTOTIS - African Daisy

### 504. Sutton's Special Hybrids

*Per packet 40c*

Half-hardy annual. These Special Hybrids include the finest range of coloring we have ever seen in Arctotis. They have been raised from crosses made between a number of species, and embrace white, ivory, cream, yellow, orange, red, rich crimson, and also unusual wine shades, many with interesting contrasting basal markings to the ray petals. Extremely useful for bowls and vases, and if cut in the young state the flower heads last in water for a long period, making an attractive day-time table decoration. Height 9 inches.

## Asters

Asters are the glory of the garden in August and September, just when good flowers for cutting and garden display are wanted in masses. They are greatly different from other summer blooming plants in their color effect, for no harsh red or yellow shades are found among them. There is an immense number of different types of Asters, in all of which similar colors have been produced. From time to time we add such of these newer types as have proved meritorious, discarding older Asters which no longer compete with these new developments.

During the past few years Aster growers have worked toward true wilt-resistant strains, and while they cannot yet claim perfection, the results have shown great improvement in this direction.

Plant some early Sunshine and Branching varieties for an abundance of bloom all through late summer and fall. If your plants have suffered from wilting, use only the strains marked **wilt-resistant**. A rich deeply dug soil in a sunny location is necessary for large blooms. Abundant watering and sufficient spacing of plants will greatly increase the quality of blooms. Asters are one of America's most popular flowers. They are easily grown, sow the seed where plants are to bloom as soon as the ground is warm and thin out when plants have three or four leaves. You will have a wealth of delightful blooms when many other annuals have passed their peak of perfection in late summer and fall.

## EARLY GIANT ASTERS

### Wilt Resistant

A midseason strain. The flower petals are curled, twisted and interlaced making a giant bloom on 30-inch stems. An exceptional strain both for cutting and show in your garden. Where only one variety is to be grown, we recommend this one above all others.

Light Blue

Rose Marie

Peach Blossom

Rich rose.

Soft pink.

*The above, each, per packet 40c*

## BRANCHING WILT-RESISTANT

A medium late strain generally blooming from early September to frost. Beautifully formed double blooms are carried on sturdy 30-inch stems.

Azure Blue

Dark Blue

Rose

Crimson

White

*The above, each, per packet 40c*

## GIANT CALIFORNIA SUNSHINE

Midseason blooming, the Gerbera-like flowers measure 4 to 5 inches across having a single row of loosely placed petals with a light colored quilled center. Long stems that are fine for cutting. 2 feet.

*Per packet 40c*

## SUTTON'S SOUTHCOTE BEAUTY (SINGLE)

A popular strain of branching habit which may be described as a giant Gerbera. The flowers have long, perfectly formed petals, with comparatively small golden yellow centers. They are carried on long, stiff stems from 12 to 20 inches in length. White, pink, mauve and purple are now saved separately, and the mixed seed includes other beautiful colors. Sutton's Southcote Beauty is of great value as a border plant, attaining a height of 2 to 2½ feet, and is probably unrivalled by any other Aster for cutting and house decoration.

810. White

819. Mauve

813. Pink

822. Purple

825. Special Mixture

*The above, each, per packet 40c*



*Arctotis, Sutton's Special Hybrids*





*Petunia, Glow (See page 108)*



*Ageratum, Midget Blue (See page 107)*



*Scabiosa, Peace (See page 108)*



*Cornflower, Sutton's Special Mixture (See page 114)*



*Petunia, First Lady (See page 108)*



*Petunia, Blue Bedder (See page 120)*





Cosmos, Sensation, Cardinal (See page 115)



Cynoglossum, Firmament (See page 107)



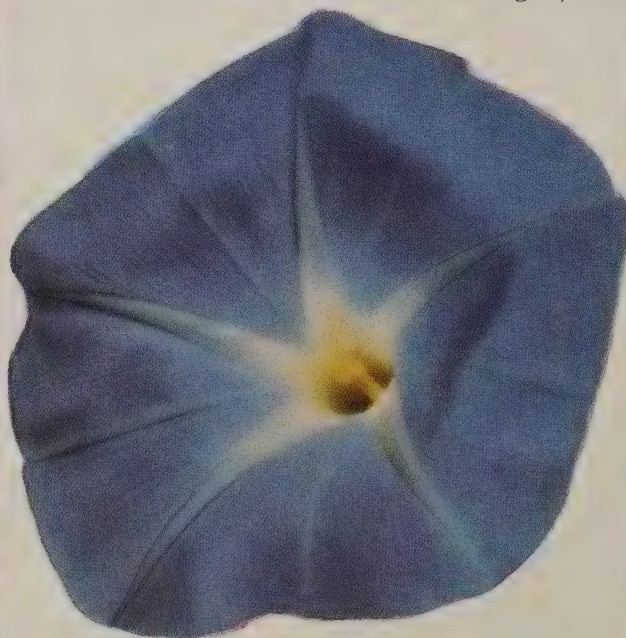
Marigold, Yellow Supreme (See page 107)



Marigold, Pot o' Gold (See page 107)



Balsam (See page 113)



Sutton's Ipomoea (See page 116)  
Heavenly Blue Early Flowering Morning Glory



Cleome, Pink Queen (See page 107)



## BALSAM - Lady Slipper

A good subject for that semi-shaded bed. The blossoms appear between the leaf and plant stem, and closely resemble Camellia blooms. Such shades as white, salmon and scarlet predominate. An old-fashioned plant, it can grow on through our worst hot dry spells without faltering. Broadcast seed freely in masses in the sun or in that difficult shady part of your garden.

### 923. Sutton's Improved Camellia-Flowered Per packet 25c

In its extraordinary size, perfect form and brilliant colors this fine strain of Balsam surpasses all others. Height 18 inches.

## Sutton's Tuberous-Rooted Begonias

### Double Varieties

From seed sown in February or March, and with generous treatment, plants may be flowered within 6 months. Prick off the seedlings into pans or small pots as fast as they become large enough, shifting on to larger pots as growth requires.

Double Begonias, besides being most useful throughout many months of the year under glass, make invaluable summer bedding plants, owing to their sturdy free-flowering habit.

### 961. Sutton's Double Mixed Per packet 65c

Our mixed strain includes charming intermediate shades as well as red, white, yellow, and cream, etc., which cannot be "fixed" separately.

### Single Varieties

Notwithstanding that Double Begonias have come prominently to the front in recent years, the single varieties retain their popularity for bedding and conservatory decoration. The flowers are very lovely both in form and coloring. The seed may be sown as advised under Double Begonias.

### 971. Sutton's Prize Single Mixed Pkt. 65c

Saved from the richest and most varied flowers. All shades of color are included from the deepest crimson to the lightest pink, as well as orange, yellow, and white.

## BEGONIA - Fibrous-Rooted

Although the Fibrous-Rooted Begonia is best known as a bedding plant, it also meets a great need in the greenhouse during the late summer and early autumn months, especially to follow annuals grown under glass for spring and early summer blooming. Sow the seed in February or March, and transplant the seedlings 2 inches apart into boxes. When large enough transfer to pots those required for indoor decoration.

### 1028. Sutton's Loveliness Per packet 40c

One of the largest-flowered Fibrous-Rooted Begonias, and the clear rose-pink blossoms have made it a great favorite for greenhouse and for bedding.



Border of Alyssum Minimum (See page 110) COPYRIGHT SBS

## BROWALLIA

### Speciosa major Per packet 40c

The dwarf plants are covered with light blue-white throated Campanula-like flowers through most of the summer. Particularly adapted to light shade and full sun. Valuable in the greenhouse for late winter and early spring bloom if started in July. Ideal as a border in the garden, good for planting in window boxes, and very pretty as a pot plant. Height 18 inches.

## Calendulas

Will grow in any garden where it is sunny, blooming very quickly from seed. Good for hot dry locations. Keep the flowers picked for continuous all-summer bloom. For early bloom sow the seed as soon as your soil can be worked. An early sowing with Cornflower Jubilee Gem will make a very attractive showing in your flower border from July 1st on.

### Single Varieties

### 1143. Sutton's Single Hybrids Packet 25c

Single Calendulas are very attractive and our strain shows a beautiful range of delicate shades of cream, primrose, buff, apricot, and orange. Height 1 foot.

### Double Varieties

### 1126. Sutton's Orange King Per packet 25c

A splendid variety of Calendula with enormous orange flowers, perfectly double and beautifully formed. This strain is now much grown for the cut-flower market.

### 1129. Sutton's Lemon Queen Per packet 25c

A charming variety, bearing very large double flowers of a pleasing clear lemon-yellow. An admirable companion to Sutton's Orange King.

### 1137. Chrysanth Per packet 25c

A distinct type of Calendula. The large double buttercup-yellow flowers with broad drooping petals somewhat resembling a Chrysanthemum, and the long stout stems make it an ideal variety for cutting. Height 2 to 2½ feet.

## Candytuft

One of the most popular annuals for furnishing beds and borders with masses of color during the summer months. The Dwarf Hybrid mixture is particularly rich in color. Seed may be sown in March, April, or May, where the plants are intended to stand, and the clumps or lines must be thinned to afford each specimen a fair chance of attaining robust proportions and of producing fine heads of bloom.

### 1222. Sutton's Imp. White Spiral Pkt. 25c

Large, pure white Hyacinth-shaped spikes. Height 1 foot.

### 1220. Sutton's Improved Carmine Pkt. 25c

Attractive bright carmine flowers. Height 1 ft.

### 1216. Sutton's Dwarf Pink Per packet 25c

A pretty shade of pale pink; flowers freely produced. Height 6 inches.

### 1218. Sutton's Lilac Queen Per packet 25c

A dwarf compact variety, with clear mauve or lilac flowers; makes a charming companion to our Dwarf Pink. Height 6 inches.

### 1213. Sutton's Dwarf Mixed Per packet 40c

Including the best large-flowered dwarf varieties.

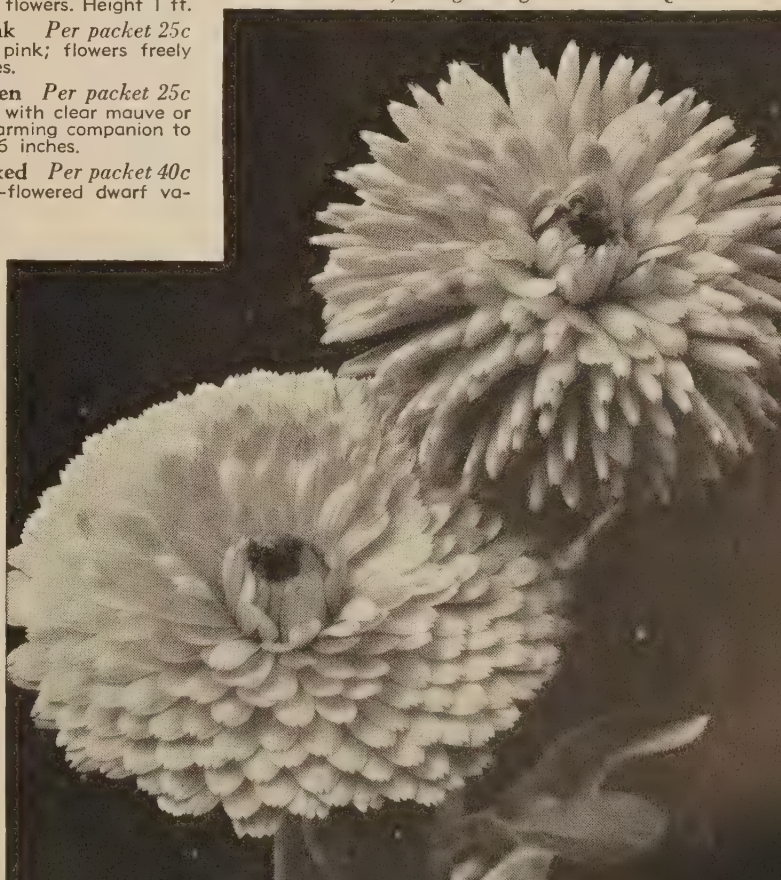


Sutton's Double Tuberous-Rooted Begonia COPYRIGHT SBS



Anchusa, Sutton's Royal Blue (See page 110)

Calendulas, Orange King and Lemon Queen





## CALCEOLARIA

### Greenhouse Biennial

The seed may be sown from May to July. It should be started in pans and placed in moist heat; cover the seeds with a mere dusting of fine mould and water moderately. On the appearance of the second leaf promptly prick off the seedlings into pots.

1091. **Sutton's Perfection** *Per packet 65c*  
Gold Medal. Diversity of color, immense size, and profusion of flowers are the characteristics which have established the supremacy of the Perfection strain, and to maintain its pre-eminence we continue to cross the finest flowers, and from these alone our seed is saved. Mixed colors.

1105. **Dwarf Mixed (Multiflora nana)** *Per packet 65c*  
This strain has become popular in recent years for indoor decoration in pots, owing to its dwarf and compact habit. The flowers, which are smaller than the large-flowered types, are produced in great profusion in a wide range of beautiful colors. Height 1 foot.

## CELOSIA PLUMOSA

### Sutton's Giant

Affords a superb display when grown in pots in the greenhouse, and the plants are equally beautiful in beds during the summer months. We offer three colors, identical in habit.

1355. **Yellow** 1357. **Scarlet** 1359. **Crimson**  
*Each, per packet 25c*

## Sutton's Cinerarias

The Large-Flowered varieties come perfectly true from seed, and most pleasing effects can be obtained by the harmonious blending of colors. The Royal Blue intermixed with the White variety is very telling, making a very delicate color combination. The mixed hybrids produce a gorgeous show.

One of the finest pot plants and very easily grown. A moist, not too warm greenhouse is best. Keep shifting as plants become pot-bound until they are in 5- or 6-inch pots. Water copiously when growth is well started and give plants plenty of room. Summer sowing produces blooms in 5 months, winter sowing in 6 months. Forty-five to fifty degrees is best growing temperature.

### Sutton's Large-Flowered Single

1471. **Hybrids Mixed** *Per packet 65c*  
Including a wide range of beautiful colors, many of the flowers having clear white zones. The blooms are of immense size, borne on plants of compact robust habit.

### Stellata Varieties

As a graceful pot plant for house decoration, or for furnishing vases with lasting cut flowers of elegant lightness, we know of no subject to surpass Cineraria stellata. The range of delicate shades has called forth endless admiration.

1539. **Feltham Beauty Mixed** *Per Packet 65c*  
The flowers retain the true star shape and mostly have white centers, which greatly add to their beauty. Very effective for greenhouse and table decoration, and the mixture we offer contains distinctive and attractive shades.

## ANNUAL CHRYSANTHEMUMS

Annual Chrysanthemums, including many new and improved varieties, are as valuable for summer gardening as the perennial flowers have long proved to be for the conservatory in autumn. Grown in pots, the Star class makes a grand greenhouse display in early spring, and out-of-doors gives flowers throughout the summer. Sow in the open ground during March, April, or May, and thin out the plants early. Seed may also be sown in September for an early display in the following summer.

1425. **Sutton's Special Mixture** *Per pkt. 40c*  
Double and single; all the most beautiful varieties.

### Sutton's Star Varieties

Height 18 inches

1428. **Morning Star** *Per packet 25c*  
A fine Marguerite with immense flowers of an attractive soft yellow or primrose. The flowers last a remarkably long time when cut.
1432. **Evening Star** *Per packet 25c*  
A deep golden yellow sport from Morning Star, to which it is similar in all respects except color.

## COREOPSIS (Calliopsis)

Coreopsis is one of the best of our annuals. The flowers are especially valuable for town gardens, where they flourish even under adverse conditions. Easily grown. Just sow the seed thickly where plants are to bloom.

1651. **Sutton's Special Mixture** *Pkt. 25c*  
A selection of the brightest and richest colored large-flowered varieties.

## Sutton's Cornflowers

(Centaurea)

Cornflowers or Bachelor Buttons are the hardiest of annuals and will grow most anywhere. They prefer to make growth while the weather is cool and seed sown early will give masses of flowers during early summer. Flowers in 6 weeks when weather is warm.

1688. **Double Pink** *Per packet 25c*  
A great improvement on the original pink variety, and the flowers are more lasting when cut.
1687. **Double Blue** *Per packet 25c*  
Flowers of intense color; true "Bachelor's Button" shape.
1685. **Sutton's Special Mixture** *Pkt. 25c*  
A fine selection of brilliant colors and extra full flowers.
1693. **Double Dwarf Blue (Jubilee Gem)** *Per packet 40c*  
A dwarf compact variety growing about 12 inches high and bearing an abundance of deep blue double flowers.



*Dimorphotheca Aurantiaca Hybrids*

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## Clarkia

Exquisite double flowers placed at each leaf joint give the soft, graceful spray effect of fruit blossoms. A lovely cut flower especially when mixed with Baby's Breath. Full sun is required and plants should be staked when 1 foot high. Sow seed right out where plants are to bloom.

The enormous improvement in the Elegans class, which now includes a wide range of really beautiful colors, has brought Clarkias much into favor. They are not only very largely used in the border, but magnificent specimens 4 feet or more in height are grown in pots for conservatory decoration. For a display in the open ground, sow from March to May, or in September for blooming early in the following summer. August or early September is the best time to sow for spring flowering under glass.

### Sutton's International Prize (Elegans) Double Varieties

1551. **Sutton's Salmon-Scarlet** *Per pkt. 25c*  
The brightest colored of all the Clarkias. Flowers brilliant salmon-scarlet, fully double, and produced in long sprays. An indispensable variety for the garden and conservatory decoration in pots.
1555. **Sutton's Rose-pink** *Per packet 25c*  
A free-flowering double Clarkia of a pure glowing rose color.
1570. **Sutton's Brilliant Mixture** *Pkt. 25c*  
A selection of the finest double Elegans varieties, all dull colors being excluded.

*Annual Summer Chrysanthemums*

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*Coltness Hybrid Dahlia*

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Sutton's Daisies

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## Cosmos - Cosmea

Cosmeas are among the finest annuals for table decoration, and for their long period of flowering they are invaluable in the mixed border. Disappointment is often caused by sowing a late-flowering strain. Our early-flowering varieties begin to bloom as soon as planted out, and continue in flower until cut down by autumn frosts. The best results are obtained by sowing in pots during February and transplanting immediately when the first flowers appear in May or June.

### Sutton's Early-Flowering, Single Height 4 feet.

#### Orange Ruffles *Per packet 40c*

A new semi-double ruffled golden orange Cosmos growing 4 feet high with sturdy stems and foliage. Within 2 months of sowing the plant is a mass of bloom. Outstanding for display in the garden and in foreground of shrubbery. Continuous bloom all summer. This is one of the most easily grown annuals. For early bloom, sow seed as soon as the ground can be spaded in the spring.

#### Sensation *Per packet 40c*

Mammoth flowers 4 to 5 inches across on long strong stems. The flower petals are broad with good keeping qualities. Plants grow to about 4 feet.

Sensation Pink      Sensation Cardinal  
Sensation White      Sensation Mixed

## CYNOGLOSSUM - Hound's Tongue

1787. Sutton's Annual Blue *Per packet 25c*  
A beautiful turquoise-blue variety, which flowers freely all the summer from an outdoor sowing in March or April. Height 18 inches.

## CYCLAMEN, SUTTON'S TRIUMPH

The introduction, several years ago, of the first large-flowered Cyclamen—the forerunner of the varieties now in general cultivation—created quite a sensation in the horticultural world. As a result of continued and patient experiment, extending over many years, we have now evolved a race of Cyclamens which marks an even more pronounced advance than did the large-flowered varieties in their day. In every respect Sutton's Triumph Cyclamens are superior to the sorts now usually grown.

### 1765. Triumph Special Hybrids *Packet 65c*

Practically every shade commonly known in Cyclamens is included in this special mixture, as well as others not usually associated with this flower. The wonderful vigor and health of the plants make their cultivation quite easy. We confidently recommend these hybrids to all who are fond of new and rare colors.

## DAHLIA

One of the greatest marvels to the numerous visitors to Sutton's trial grounds during past summers has been the display of Dahlias, flowering from seed within six months from date of sowing. Many of the blooms were of extraordinary size and coloring, and equal to named varieties.

### 1797. Sutton's Mammoth Decorative Mixed

*Per packet 65c*

A fine strain of Double Dahlia, producing truly gigantic blooms measuring from 8 to 10 inches in diameter. The flowers are well displayed on plants 5 feet in height, and may be cut with foliage for bold decoration in large bowls. Mixed colors.

### Coltness Hybrids

The perfect form of the well-known Coltness Gem is reproduced in this hybrid strain; the plants are of ideal habit and very free flowering. Height about 2 feet.

1830. Mixed *Per packet 40c*  
Colors of great variety including scarlet, yellow and white.

## DELPHINIUMS, Hardy Perennial

Delphiniums furnish our gardens with flowers of great beauty in form and color. The charming shades of blue contained in the improved Hybridum Mixture are especially attractive and provide a striking effect in the border during the early months of summer. They can be grown quite easily from seed, from which it is now possible to produce the best colors and shades, many flowers being equal to the finest named sorts.

### 1869. Hybridum, Sutton's Improved Mixed Shades *Per packet 40c*

Very beautiful strain with large, handsome flower spikes, in a variety of pleasing shades. Height 3 to 5 feet.

### 1887. Blue Butterfly *Per packet 25c*

A brilliant blue variety of compact habit which can be flowered as an annual if sown early. Valuable for small beds and as an edging to taller plants. Height 15 inches.

## DAISY - Bellis Perennis

Double Daisies rank among the most valuable plants for spring gardening, and beds composed entirely of these flowers give a very pretty effect. Seed should be sown in June to give strong plants for putting out in October, from which an abundance of flowers will be produced in the spring, lasting well into the summer.

### 1842. Sutton's Quilled Salmon-Pink

*Per packet 25c*

A favorite color in this class.

### 1841. Sutton's Quilled Bright Red

*Per packet 25c*

The quilled double flowers, which are of a most pleasing color, are distinct in character.

## DIANTHUS HEDDEWIGI

Flowers very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of immense value during the entire summer, and they also furnish elegant flowers for bouquets. Half-hardy biennial. Height, 6 to 9 inches.

### 1911. Pure White *Per packet 25c*

Large pure white flowers in great profusion.

### 1913. Salmon Queen *Per packet 25c*

One of the most attractive varieties of Dianthus. Flowers large, elegantly lacinated, and of a lovely salmon-pink shade.

## Didiscus Coeruleus

### 1960. Blue Lace Flower *Per packet 40c*

The charming and easily grown Queen Anne's Blue Lace Flower. The bushy plants grow 2 feet high, producing quantities of lacelike azure-blue flowers. Blue flowers are not plentiful among annuals and this is one of the best and easiest to grow. A bouquet of Blue Lace Flower and Hunnemannia (Mexican Poppy) is striking.

## DIMORPHOTHECA -

### Star of the Veldt; Hardy Annual

The Dimorphotheca is one of the quickest of our annuals to bloom, and may often be had in perfection within 6 weeks from an open-ground sowing made in April. Rich orange color of the type has become extraordinarily popular wherever grown, as also have the apricot and lemon colored varieties. In addition to its great value for bedding, the Dimorphotheca can be usefully employed on rockeries, and it also makes a pretty showing in the conservatory or greenhouse.

### 1983. Sutton's Apricot *Per packet 25c*

A charming variety with soft apricot colored flowers; well worth growing separately as a bedding plant.

### 1991. Aurantiaca, Sutton's Special Mixture

*Per packet 25c*

Various colored hybrids, including a wide range of shades of primrose, apricot, buff, and salmon, as well as delicately tinted white flowers.

### Ecklonia *Per packet 40c*

Pure white star-shaped flowers with a blue disc in the center. The largest flowered Dimorphotheca. 2 feet high.

Coreopsis (Calliopsis) Sutton's Special Mixture

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Sutton's Special Mixture Cornflower

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## DIGITALIS - Foxglove

By carefully choosing the positions, the majestic grace of the wild Foxglove can be well reproduced in our gardens, and moreover the plants will thrive in semi-shaded and damp positions which are otherwise most difficult to fill.

The stately Foxgloves are attractive plants for the perennial border giving the needed high light of color in the background during June and early July. They grow in full sun, semi-shade and damp locations. Imposing spikes of large trumpets grow on sturdy 4- to 5-ft. stems.

### 1965. Sutton's Giant Primrose *Pkt. 25c*

The most beautiful Foxglove, with large flowers of rich cream or buff color. Very effective when planted against a dark shrubby background, and also a fine plant for the herbaceous border.

### 1967. Sutton's Apricot *Per packet 25c*

A hybrid variety with long spikes of charming pale apricot flowers.

## ESCHSCHOLTZIA -

### California Poppy

For several years past we have paid great attention to this flower, and now offer a number of extremely beautiful varieties which show quite a distinct range of most brilliant coloring. Only those who have used Eschscholtzias for summer bedding have any idea of the gorgeous effect produced by these plants. They are 1 foot in height unless stated otherwise.

A hardy annual which will thrive from Maine to California. Delightful as a border, producing a wealth of blooms until frost or seed may be broadcast through the fields and on hillsides where they will reseed and bloom for several years. For best results, sow while the ground is cool in the spring.

### 2065. Sutton's Aurora *Per packet 25c*

A great advance in Eschscholtzias. Flowers delicate peach-pink and cream in color, silky in texture and of good size. Plant upright in habit and very free blooming.

### 2057. Sutton's Fireglow *Per packet 25c*

This outstanding variety represents the brightest orange Eschscholtzia we have yet seen. The glowing color is carried right through the petals, giving a very rich effect in a mass. Flowers of large size, borne in great profusion well above the foliage. One of the earliest Eschscholtzias to bloom, and continues throughout the summer.

### 2055. Sutton's Special Mixture *Packet 25c*

Including many new shades, which create a most brilliant display.

## GLOXINIA

### 2245. Sutton's Triumph Special Hybrids

*Per packet 65c*

Perfectly moulded gigantic bells of unequalled brilliance. Although selfs and bicolors predominate, there are others of unusual intermediate shades previously unknown in Gloxinias.

*Eschscholtzia, Sutton's Special Mixture*

## GODETIA

Godetias are of great value as summer-flowering annuals in the garden, and they also make an effective display in the greenhouse in spring. The plants are quite hardy and extremely easy to grow, and they remain in full beauty for a considerable period. When cut, the long, graceful sprays of the taller varieties make a handsome decoration for vases, and this section is also largely employed as a background to borders of the dwarfier-growing kinds. March and April are the best months for sowing seed in the open for a summer display; for a spring show under glass sow in pans during October.

### Tall Varieties With Flowers in Long, Loose Sprays

Height about 2½ feet.

### 2278. Sutton's Double Cherry-Red *Pkt. 25c*

A beautiful rich color. This variety has become extremely popular.

### 2280. Sutton's Double Shell-Pink *Pkt. 25c*

An attractive variety with dainty shell-pink, double flowers, loosely arranged in long, graceful sprays.

### 2282. Sutton's Double Rose *Per packet 25c*

Of distinct and graceful habit, producing long sprays of beautiful large, double flowers of a delicate rose-pink shade, with brilliant carmine centers. Invaluable for cutting. Excellent for borders.

### 2296. Sutton's Double Mixed *Per packet 25c*

A well balanced mixture consisting only of the tall, double varieties.

## ORNAMENTAL CURIOUS GOURDS

Rapid growing and suitable for growing around arbors, trellises, fencing, etc. Fruits are strangely shaped and quaintly marked and colored. The foliage is often curious. Grown for ornament.

### 6708. Gourds *Per packet 25c*

## GYPSOPHILA -

### Annual Baby's Breath

The perfect subject for use in flower arrangements. Large graceful sprays carried on thin wiry stems in bloom 5 weeks from sowing when the weather is warm.

The following varieties are hardy annuals.

### 2407. Elegans, Sutton's Crimson *Pkt. 25c*

A rich colored variety for bouquets and garden decoration. Height 18 inches.

### 2401. Elegans, White *Per packet 25c*

Sow seed every three weeks to assure continuous supply of bloom for cutting. Flowers twice as large as the type and more valuable for beds and borders.

### 2405. Elegans, Delicate Pink *Per packet 25c*

Charming pink Gypsophila well worth growing in addition to the white variety.

*Sutton's Godetias*

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*Sutton's Large Flowered Helichrysum*

## HELICHRYSUM, Hardy Annual

Helichrysums are well known everlasting flowers and produce several beautiful colors. They are an ornament to the garden when growing and are everywhere prized for the winter decoration of vases and for durable bouquets. May be sown in the open ground during April. Brilliant colors only. Height 3 feet.

### 2455. Sutton's Large-Flowered Mixed *Per packet 25c*

## IPOMOEA - Morning Glory

The Ipomoea Morning Glories are the large-flowered kinds so admirably adapted to climbing over the trellis, along verandas and covering unsightly stumps or stones. A combination planting of Heavenly Blue and Scarlett O'Hara creates a lovely contrast from July until frost. Ipomoeas do not reseed themselves and are never nuisance weeds. Never plant the seed outside until the soil is warm, and for quick germination, soak overnight in water before planting.

### 2548A. Heavenly Blue (Rubra-coerulea),

*Sutton's Early Flowering Packet 40c*

The early flowering strain with very large blue trumpets and golden throats.

### Scarlett O'Hara *Per packet 40c*

Rich wine-red flowers of good size blooming about the same time as Heavenly Blue. An exceptionally fine variety with fine dense foliage.

### Pearly Gates *Per packet 40c*

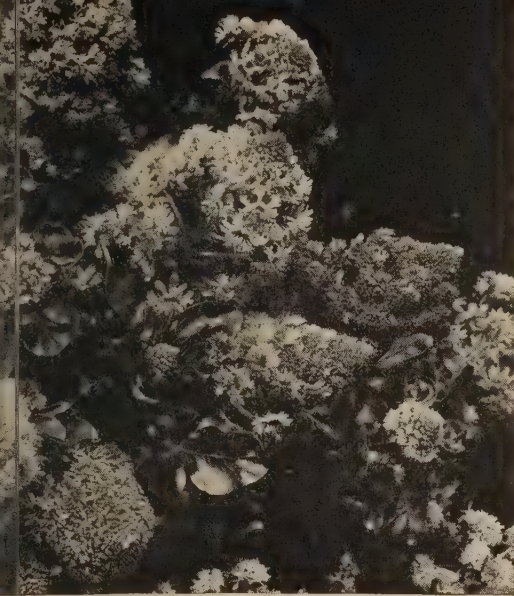
The large white counterpart of Heavenly Blue. Large 4-inch flowers produced on vines climbing to 10 or 12 feet. Early blooming.

*Gypsophila Elegans*

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*Sutton's Mignonette (See page 118)*



*Lavatera, Sutton's Loveliness*



*Sutton's Annual Lupines*

## HEUCHERA

Charming hardy perennial for rockeries and borders; foliage dwarf and compact, above which rise numerous graceful panicles of flowers which are excellent for cutting. Easily grown from seed.  
**2481. Sanguinea (splendens)** *Per packet 25c*  
 Vivid coral-red. Height 18 inches.

## HUNNEMANNIA - Mexican Poppy

Clear bright yellow Poppy-like blooms above silver-green finely cut foliage. Seed planted outside when the ground is warm will flower in about 2 months and continue until hard frost. A beautiful color to combine with any blue flowers. Plants grow about 18 inches high.

**3678. Hunnemannia** *Per packet 40c*  
 Clear yellow flowers with golden anthers, resembling in size and shape the Iceland Poppy. Half-hardy perennial, best grown as an annual in this country. Height 18 inches.

## LAVATERA - Mallow

The Lavateras, or Mallows as they are more popularly known in gardens, are extremely showy subjects for tall borders and large beds. Lavatera, Sutton's Loveliness, is undoubtedly the finest form of all the Pink Mallows; the imposing flowers are exceedingly rich in color and may be cut on stems of 2 feet or more in length.

**2646. Sutton's Loveliness** *Per packet 40c*  
 Rich rose-pink. Very effective either as a garden plant or for indoor decoration, the bronzy foliage and stems making a fine foil to the glowing rose-pink flowers.

**2650. Alba splendens** *Per packet 25c*  
 Flowers large, glossy, pearly white; valuable for borders and to supply cut material for vases or other decorative purposes. Height 3 feet.

*Gloxinia*



## Sutton's Larkspur

These annual Delphiniums are quite hardy, and the fine spikes of bloom are exceedingly graceful and attractive. It is usual to put in the seed where the plants are intended to stand, and March and April are the best months for spring sowing. Thin out the seedlings promptly, and give each plant ample room for development, especially when grown on good ground. Larkspurs may also be sown in September for producing an earlier display in the following year than is possible from spring-sown seed.

### Sutton's Stock-Flowered

A tall growing, branched, double-flowered strain, invaluable for large beds and for cutting. Height 3 feet.

- 2591. Rosy Scarlet** *Per packet 25c*  
 A superb color in Larkspur; as a dinner table decoration it is unsurpassed.
- 2593. Shell-Pink** *Per packet 25c*  
 A beautiful pale pink which with the richer Rosy Scarlet.
- 2595. Salmon-Pink** *Per packet 25c*  
 A very pleasing shade.
- 2603. Blue** *Per packet 25c*  
 Rich violet-blue.
- 2601. White** *Per packet 25c*  
 A popular variety.
- 2605. Pale Mauve** *Per packet 25c*  
 Delicate lavender-mauve.
- 2607. Deep Mauve** *Per packet 25c*
- 2611. Special Mixture** *Per packet 25c*  
 All the brightest colors.

## Sutton's Lobelias

### Compact Lobelias

Very dwarf and compact varieties, growing about 4 to 6 inches high, each plant forming a dense ball of flowers. These Lobelias are reproduced from seed with much greater exactness than is the case with any other strain. Though usually grown for edgings, they are very effective in small beds.

- 2731. Sutton's Large-Flowered Cambridge Blue** *Per packet 40c*  
 A charming Lobelia which comes quite true from seed, and is no doubt one of the most popular edging plants now grown. It also makes a delightful ornament for the conservatory when grown in hanging baskets.
- 2735. Sutton's Bright Blue** *Per packet 25c*  
 Quite the brightest blue variety; plants of compact habit.
- 2733. Sutton's Dark Blue** *Per packet 40c*  
 The finest dwarf dark blue Lobelia for bedding. Plants very compact, profusely covered with rich blue flowers.

### Spreading Lobelias

Profuse blooming, free in habit, and deservedly prized for large beds and borders where great precision is not of paramount importance; suitable also for hanging baskets, rustic work, vases, etc.

- 2761. Sutton's "Basket" Lobelia** *Pkt. 25c*  
 An extremely rich purplish blue trailing variety with pure white eye. Particularly adapted for hanging baskets.

## LINARIA

The annual Linaria is quite hardy and produces varied and beautiful flowers resembling miniature Antirrhinums; very suitable for bouquets and table decoration. Clumps of Linaria form an interesting feature of the annual border.

- 2697. Sutton's Special Mixture.** *Pkt. 25c*  
 All the finest varieties. Height 9 to 12 inches.

## LINUM - Scarlet Flax

- 2720. Grandiflorum rubrum** *Per packet 25c*  
 Hardy annual. An elegant, free-flowering annual, valuable for bedding; brilliant scarlet flowers. Height 12 inches.

## Sutton's Lupinus

### HARDY ANNUAL LUPINES

The annual Lupines are among the most useful of our garden flowers, either for mixed borders or for house decoration. They are very free flowering, and make a fine show for a small outlay. They include a number of charming colors, many of the flowers being delightfully scented.

The annual varieties will bloom from late July until early September, thus carrying on from the time perennial varieties are over.

- 2847. Hartwegi** *Per packet 15c*  
 A lovely blue and white Lupine; valuable for bouquets. Height 2 feet.
- 2848. Hartwegi, White** *Per packet 15c*  
 Pure white flowers; in other respects similar to preceding.
- 2849. Hartwegi, Azure Blue** *Per packet 15c*  
 One of the prettiest of the section; flowers of a delicate, mistlike blue. Height 2 feet.
- 2855. Sutton's Tall Pink** *Per packet 15c*  
 This is the best pink annual Lupine we know, and it gives an abundance of long, pale pink spikes which are extremely useful for cutting, especially to go with the Azure Blue Hartwegi variety. Height 2½ feet.
- 2875. Mixed Annual Lupines** *Per packet 15c*  
 Including the best varieties. Height 2 to 2½ feet.

## MYOSOTIS - Forget-me-not

Of all the spring flowers none is more appreciated than Myosotis, especially when grown in abundance and planted in large masses. All the colors are beautiful, particularly the brilliant Royal Blue, which will afford a surprising pleasure to those who have not previously grown this strain.

- 3061. Sutton's Royal Blue** *Per packet 40c*  
 The most popular of all the different types of Forget-me-not for spring gardening. Early and free-blooming; flowers of the deepest blue produced in long sprays which are excellent for cutting. This variety is also largely grown in pots for the market. From a May-June sowing it may be had in bloom during the early months of the year as well as our Pot Myosotis. Height 12 inches.
- 3062. Sutton's Royal Blue, Dwarf Strain** *Per packet 40c*  
 A dwarf, compact form of this favorite variety, and will be found very useful for formal edgings and for carpeting beds where the stronger-growing sort is not required. The most valuable to form a groundwork for spring bulbs. Height 6 inches.



# Sutton's Marigolds

In autumn when many bedding and other plants are past their prime, Marigolds afford a wealth of color that is simply invaluable. The African varieties produce large self-colored blossoms, and a border of these flowers arranged against a dark hedge makes a most effective feature in the garden.

There is hardly an annual which will last longer as a cut flower.

## 2938. Sutton's Orange Flame (Novelty)

*Per packet 25c*

The brightest Single French Marigold we have ever seen. The flowers are large and show a yellow base heavily suffused orange-scarlet; very free flowering. Height 15 inches.

## Single Dwarf French

### 2941. Legion of Honor *Per packet 25c*

Flowers bright clear yellow, blotched with brown. Admirably adapted for beds and ribbon borders. Height 9 inches.

## Double African

### 2916. Lemon *Per packet 20c*

A very pure color. Height 2½ feet.

### 2918. Dwarf Orange *Per packet 25c*

Especially valuable for bedding. Very floriferous and blooms about two weeks earlier than the tall variety. Height 18 inches.

## Double French

### 2931. Sutton's Orange Crown *Pkt. 25c*

A very distinct variety with flowers of unusual brightness, consisting of crimson petals surrounding an orange crown. Height 1 foot.

## MIGNONETTE, Hardy Annual

Constant selection has resulted in the production of giant heads of Mignonette. The sweet perfume of the flowers is greatly appreciated in the house; on a hall table Mignonette makes a handsome ornament.

### 3011. Sutton's Giant *Per packet 25c*

One of the finest and most sweetly scented Mignonettes; highly recommended. Height 18 inches.

### 3024. Sweet-Scented *Per packet 25c*

Very free flowering and should be grown in every garden. Height 18 inches.



*Myosotis, Royal Blue (See page 117)*

## NEMESIA

For spring bedding Nemesias should be sown the first fortnight in February, grown under cool treatment, and transplanted early in May; for summer bedding the end of March or early in April is the best time to sow. Seed should be sown in July or August for winter greenhouse flowering, and from mid-September to mid-October for a spring display under glass. When flowered in the open garden, and for summer bedding especially, it is most important that the plants should get a good root-hold of the ground before they come into bloom.

### 3198. Special Mixture *Per packet 40c*

Including white, pale yellow, pink, crimson, blue, and an almost endless diversity of intermediate shades.

## NIEREMBERGIA

### 3258. Coerulea (Hippomanica) *Pkt. 40c*

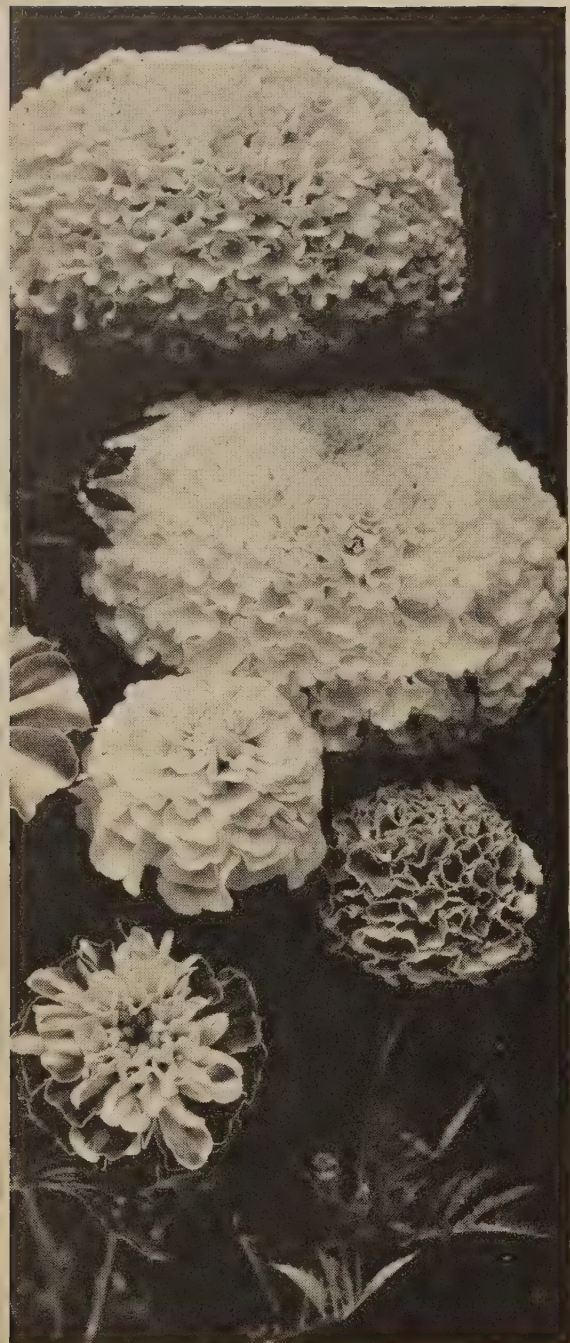
The flowers, which are borne in great profusion, are a delicate lavender with an attractive clear yellow eye, and are well set off against the light green foliage, giving a very dainty effect. Although a perennial, the plant is best treated as an annual. Height 6 inches.

## NIGELLA - Love-in-a-Mist

This charming hardy annual is very profuse blooming and the plants continue to flower until the close of the summer. Easily raised. Just sow the seed where it is to grow. It quickly comes into bloom.

### 3261. Miss Jekyll *Per packet 25c*

Lovely Nigella, giving an abundance of long-stemmed flowers which are of a clear Cornflower-blue, prettily set in slender elegant foliage. One of the most attractive annuals. The plants are extremely hardy, and an autumn sowing produces the best specimens for flowering in the following summer. Height 18 inches.



*African and French Marigolds*

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*Sutton's Large-Flowered Salpiglossis (See page 124)*

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[118]

*Sutton's Annual Poppy (See page 123)*

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*Sutton's Improved Portulaca (See page 122)*

## NICOTIANA - Flowering Tobacco; Half-Hardy Annual

Nicotianas afford some very welcome sweet-scented plants for the greenhouse and conservatory, and as the flowers of *N. affinis* and its hybrids open best in subdued light they are particularly valuable as pot plants for indoor decoration as well as for covered doorways. Seed may be sown from January to June, and a continuance of bloom may be secured for nearly nine months of the year.

Delightfully fragrant, long-tubed flowers in lovely colors make *Nicotiana* a "must" in every garden. Plants thrive in full or quite shady areas and are especially fragrant in the evening or on cloudy days. Plants come into bloom very quickly from seeding and continue until late fall. Seed may be broadcast early in the spring where plants are to bloom.

### 3245. *Affinis, Crimson Bedder* Per packet 40c

A dwarf strain, about 15 inches high; admirably suited for bedding purposes, and also for pots in the greenhouse. The flowers are of a rich deep crimson, freely produced, and make a striking effect.

### 3241. *Affinis, Sutton's Hybrids, Mixed* Per packet 40c

Brilliant colors including a large proportion of pink and rich red shades in addition to pure white.

### 3255. *Sylvestris* Per packet 40c

A noble looking plant of pyramidal habit, with long, tubular, pure white flowers borne in dense panicles, and possessing the merit of remaining fully expanded throughout the day as well as in the evening. Height 6 feet.

# Sutton's Nasturtiums

Few other flowers can rival the *Nasturtium* for brilliant coloring, and when grown in large masses in the garden or in ribbon borders by the sides of paths and drives, the effect is most striking. These flowers have also become very popular for decorating the dinner table and small vases in the drawing room, for which purpose the more delicate shades found in the newer varieties are especially suitable. All the varieties should be grown on poor soil. The flowers then appear above the foliage, but on rich land, or on ground heavily manured, the flowers, however abundant, are masked by the taller growing foliage. In a dry season watering in July and August will prolong the display for weeks.

## DOUBLE GLEAM NASTURTIUMS

These *Nasturtiums* are extremely decorative, whether grown in the garden, in pots, or in hanging baskets for the conservatory. The flowers, which are delightfully scented, stand well above the foliage, and the plants when in full bloom are a blaze of color. As each plant throws out a number of short runners, they should be spaced about 18 inches apart in beds to allow for development. The cut blooms are very desirable for house decoration.

### Semi-Tall Varieties

#### 3095. *Double Gleam Hybrids* Packet 25c

The colors range from the palest primrose through yellow, salmon, cerise, and scarlet to deep crimson and maroon, giving a most brilliant effect.

#### 3099. *Double Golden Gleam* Per packet 25c

Large, rich yellow flowers, well doubled.

## DOUBLE DWARF GLEAM NASTURTIUMS

A new strain of really double dwarf *Nasturtiums* which has become extremely popular. The flowers are of the same attractive form as the Gleam *Nasturtiums* and literally cover the neat, compact plants.

#### 3109. *Double Dwarf Gleam Mixed*

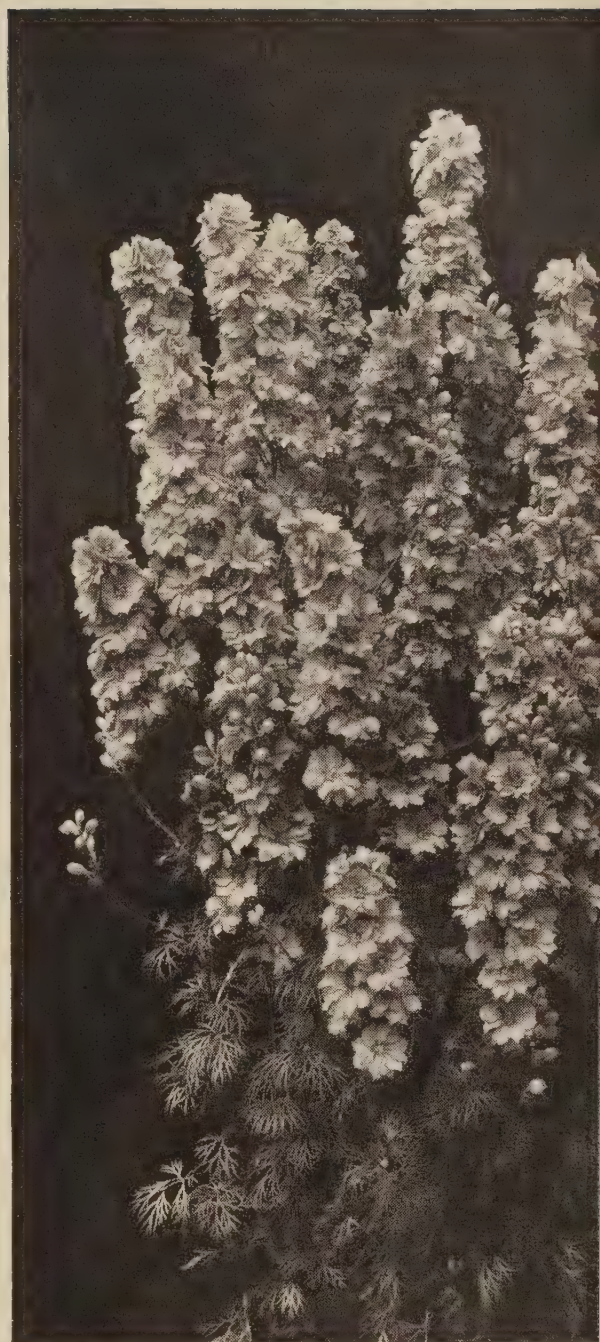
Per packet 25c

Contains the same wide range of attractive colors to be found in the Gleam Hybrids.

#### 3113. *Double Dwarf Fireball Gleam*

Per packet 25c

A vivid scarlet.



*Sutton's Stock-Flowered Larkspur (See page 117)*

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*Nigella, Miss Jekyll*

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[119]

*Sutton's Hybrid Nicotiana Affinis*

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*Sutton's Large-Flowered Yellow Pansy*

## PENTSTEMON

### Sutton's Large-Flowered

A greatly improved deep throated, large flowering strain with bright colored Gloxinia-like blooms closely set on stiff strong stems growing 24 to 30 inches high. Seed should be started early in the north for it takes about 5 months to bloom.

Grown as annuals in the North but are perennials in the South.

**3381. Pink Shades** *Per packet 40c*  
A most charming combination of delicate tints only, including rose, pink, and carmine, on white grounds.

**3383. Scarlet** *Per packet 40c*  
Brilliant flowers, free from magenta tint. Makes a very striking bed edged with the pink or white varieties.

**3389. Mixed** *Per packet 25c*  
Large flowers freely produced. Excellent both for bedding and cutting.

## Sutton's Pansies

Pansies and Violas from seed cannot be grown too freely in any garden. The beautiful and rich colors produced by these flowers are especially valuable after the yellow of the Daffodils has passed. Messrs. Sutton pay the greatest attention to Pansies and Violas, and the displays seen at their Reading and Slough grounds in May invariably call forth comment from passengers in passing trains and bring many letters of inquiry. Pansies are best treated as biennials, sowing in July for flowering in the following year.

**3311. Sutton's Giant Fancy** *Per packet 40c*  
A strong growing strain with enormous flowers of brilliant and very varied colors.

**3318. Sutton's Ullswater** *Per packet 40c*  
A fine race which has created the widest interest, and we are gratified to learn of the pleasure this Pansy has given to many customers who have grown it. The coloring is unusual and attractive—a solid blue flower with a blue-black center; size, form and substance are equal to our well-known Perfection Pansy. This Pansy was named after the Lake of Thun in Switzerland. Its color is the intense deep color of reflected blue skies becoming deeper at the center of the flower. Large flowers, long stems and dwarf foliage make this one of the best blues.

**3316. Fire Beacon** *Packet 40c*  
A striking variety of unique coloring which can best be described as bright Wallflower-red with a touch of orange, and a bed of this Pansy in full flower in May and June produces a wonderful color effect. Fire Beacon possesses the same vigorous free-flowing habit as our well known Ullswater and Crimson Queen Pansies, and has become one of the most popular varieties for beds and borders or for cutting.

**3313. Sutton's Perfection** *Per packet 40c*  
It is impossible to convey an adequate idea of the delightful variations in color and markings of this well known and popular strain. Our seed is saved only from the largest and best shaped flowers of the very richest colors, and we still consider this one of the finest Pansies in cultivation. Mixed colors.

## Sutton's Petunias

*Petunias are one of the most effective of all annuals for solid massing in beds or in groups through the garden. They bloom profusely and continuously through the entire summer, with little or no care, doing best in full sun but growing well in some shade and poor soil. They give you a full range of color from the single bedding type with flowers about 2 inches across to the double and large single fringed varieties with giant 4- to 5-inch blooms. For early bloom, sow seed in the hotbed or greenhouse in February or March, or outside as soon as your soil can be spaded.*

### Large-Flowered Single Petunias

Beautifully ruffled and fringed giant blooms on spreading plants 12 to 18 inches high. This strain is recommended both for bedding, pots, window boxes and for cutting. The flowers are quite sweet scented, especially after they have been in water for a day.

**3436. Superb Rich Rose** *Per packet 40c*  
A charming color for beds. Plants in pots add greatly to the attractions of a greenhouse or conservatory; flowers finely fringed.

**3440. Superb Crimson** *Per packet 40c*  
Gorgeous color, valuable for bedding in conjunction with the white.

**3442. Superb Pale Blue** *Per packet 40c*  
Beautiful fringed flowers, azure-blue showing veinings of a deeper blue.

**3451. Leviathan Mixed** *Per packet 40c*  
The largest of all Petunias; gigantic flowers, with beautifully veined throats. Robust.

### Dwarf Giants of California

Dwarf compact plants bearing immense fringed flowers with wide, deeply veined throats. The color range is wide with deeper shades predominating. A superb Petunia for bedding and cutting and deserves a prominent place in every garden.

**Mixed Colors** *Per packet 60c*



*Sutton's Compact Single Petunias*

### Sutton's Single Bedding Petunias

Two-inch flowers on plants growing 15 to 18 inches tall. Ideal for massing in beds or borders where height is needed with masses of blooms.

**3461. Blue Bedder** *Per packet 40c*  
A very free flowering, single Petunia, the rich colored flowers make a most effective bed. Withstands bad weather admirably. 18 inches.

**3465. Crimson Bedder (Claret)** *Per packet 40c*  
Brilliant single flowers of medium size, but these are produced in the utmost profusion. Edged with Dwarf White Pearl Petunia, it makes a lasting and extremely pleasing bed.

### Compact Single Petunias

The ideal type for edging or for low solid beds. Two- to three-inch blooms on dwarf plants growing 6 to 9 inches high. The small spreading plants are covered with bloom all summer. Varieties in this group should be used where neat compact plants are wanted.

**3473. Dwarf Mauve (Silver-Lilac)** *Per packet 40c*  
A pretty clear pale mauve, the young flowers shading to violet-purple; makes a most distinct and pleasing effect in beds.

**3477. Dwarf Brilliant Rose** *Per packet 25c*  
Large, well formed flowers of beautiful rose.

**3479. Dwarf Rosy Morn** *Per packet 25c*  
Lovely satiny rose flowers with white throat.

### Sutton's Double Petunias

This strain represents an outstanding achievement in plant breeding. Many blooms measure 4 to 5 inches across, are fully double with fringed petals on plants 12 to 18 inches high. A lovely subject for solid beds, window boxes and plant tubs.

**3431. Superb Double Mixed, Fringed** *Per packet 40c*  
One of the finest strains of Petunias in existence. The double flowers are very large, full, and symmetrically formed, having the edges of the petals elegantly fringed.

*Wayside has several hundred acres of flowers brought to a high state of perfection by the use of but one specially prepared organic plant food.*

*Read about it on page 174.*





Marigold, Goldsmith (See page 107)



Petunia, Snow Storm Improved (See page 108)

Alyssum, Violet Queen (See page 107)



Sutton's Ornamental Gourds (See page 116)



Petunia, Cream Star (See page 108)



Sutton's Stock-Flowered Larkspur (Special Mention) (See page 117)



Sutton's Dwarf Hybrid Candytuft (See page 117)





Scabiosas



Mixed Single-Flowered Portulaca

## PORTULACA

Sow seed in shallow drills on a warm border at the end of April and during May; keep the surface moist. If too thick, the plants may be thinned, and soon one of the loveliest of floral carpets will appear.

3725. **Mixed, Single Large-Flowered**

Per packet 25c, large packet 40c

## Scabiosa - Pin Cushion Flower

The most popular and certainly the most "thankful" of all garden annuals. Flowers are large, fully double, showing white stamens toward the center, hence the name Pin Cushion Flower, and carried on stiff, thin stems fully 2 feet long. Scabiosas offer a good range of colors, grow in any ordinary garden soil, and give us fine cut flowers all summer. As the foliage is quite sparse, Scabiosas can be planted close to other plants without apparent crowding. Sown in pans in March and transplanted in May, the plants flower early and freely. It may also be sown at the beginning of April in the open ground where intended to flower. Height of all varieties listed, 3 feet.

### Sutton's Double Large Flowered

- |   |                |
|---|----------------|
| 4062. <b>Azure Fairy</b>                                | Per packet 25c |
| Pretty pale shade of blue.                              |                |
| 4056. <b>Coral Gem</b>                                  | Per packet 25c |
| Flowers of a soft but rich pink color; very attractive. |                |
| 4066. <b>Snowball</b>                                   | Per packet 25c |
| Large heads of lovely pure white flowers.               |                |
| 4058. <b>Pink</b>                                       | Per packet 25c |
| A fine deep color; a favorite variety.                  |                |

- |  |                |
|--|----------------|
| 4060. <b>Cherry-Red</b>  | Per packet 25c |
| Beautiful rich glowing color which will be much appreciated for vases as well as for the garden. |                |
| 4064. <b>Black Prince</b>  | Per packet 25c |
| Enormous heads of deep purplish black flowers, affording a striking contrast to Snowball.        |                |
| 4070. <b>Superb Mixed</b>  | Per packet 25c |
| Including a wide range of distinct colors.   |                |

## Sutton's Superb Zinnias

Valuable bedding and border annuals, remaining in bloom for a long period. These immense double blooms make a gorgeous show when massed in a large bed. Even the single flowers, some of which are generally produced among doubles, are of great beauty.

### Sutton's Giant Double Zinnia (Largest Obtainable)

Immense double flowers of gorgeous coloring, the petals being loosely arranged, giving a graceful effect. Height 2½ feet. We recommend this strain both for bedding and cutting; the flowers are large and carried on long stems.

- |  |                |
|--|----------------|
| 4920. <b>White</b>                                   | Per packet 25c |
| 4922. <b>Canary-Yellow</b>                           | Per packet 25c |
| 4924. <b>Yellow</b>                                  | Per packet 25c |
| 4926. <b>Orange King</b>                             | Per packet 25c |
| 4928. <b>Delicate Pink</b>                           | Per packet 25c |
| 4930. <b>Rich Salmon-Rose</b>                        | Per packet 25c |
| 4932. <b>Scarlet</b>                                 | Per packet 25c |
| 4934. <b>Mixed Colors</b>                            | Per packet 25c |
| A beautiful mixture of many shades as shown at left. |                |

4974. **Sutton's Dwarf Hybrids** Packet 25c  
Beautiful strain with double, semi-double, and single flowers showing some very unusual shades of cream, pink, and rose, as well as orange-scarlet, white, bi-colored, and tri-colored flowers. Height 15 inches.

**Sutton's Mixed Pompons** Per packet 25c  
A very compact variety, with charming double flowers of various colors. Height 9 inches.





## Phlox Drummondii

### Sutton's Beauty Phloxes

A fine strain of large-flowered, dwarf, compact Phloxes which are invaluable for massing in beds and for edgings, and they also make admirable pot plants for the greenhouse and conservatory. For greenhouse work, seed should be sown in September or October, the seedlings being grown steadily on in cold frames, and finally potted in 4-inch pots for blooming in the spring. For summer bedding seed may be sown in February or March.

**3545. Sutton's Pink Beauty.** *Per packet 25c*  
Produces a charming range of salmon-pink shades.

**3549. Sutton's Scarlet Beauty** *Per packet 25c*  
A worthy companion to our well known Pink Beauty, the color being a vivid scarlet.

**3557. Sutton's Violet Beauty** *Per packet 25c*  
Extremely effective either as a bedding or pot plant.

**3547 Sutton's Salmon Beauty** *Per packet 25c*  
A wonderful rich color, and very striking as a bed.

**3553. Sutton's Blue Beauty** *Per packet 25c*  
After years of selection we have succeeded in fixing this new "Beauty" variety, which may best be described as a good mauve-blue shade.

### Sutton's Large-Flowered

For bright splashes of color in the garden all summer, few annuals can compare with Phlox Drummondii. The finest blooms are from seed sown while the ground is cool in early spring.

Large beds of annual Phlox make an amazing show of wonderful colors. For bedding, Phlox makes a pleasing change from Antirrhinums. Strong, healthy plants in the early stages will ensure continuous blooming for a long period. Height 1 foot.

**3560. Sutton's Purity** *Per packet 25c*

This beautiful pure white perpetual-flowering Phlox is one of the most charming pot plants for the conservatory or greenhouse. The flowers are sweetly scented and easily produced at almost any season of the year. Equally valuable for bedding. Height 9 to 12 inches.

**3535. Mixed** *Per pkt. 25c*  
Shades of pleasing harmony.

## PHACELIA

**3492. Sutton's Blue Beauty** *Per packet 25c*

Attractive cup-shaped gentian-blue flowers with silver-white spots at the base of petals. The deep blue bells are placed close to the fresh green foliage and bloom throughout the summer on plants 1 foot high. A fine annual to brighten the rockery at a time when color is needed.

*Sutton's Compact Lobelias (See page 117)*

## Greenhouse Primulas

### PRIMULA MALACOIDES Baby Primrose

The Malacoides type is graceful and decorative as a pot plant and equally valuable for cutting. Twenty to forty stems grow from each plant with spires of dainty flowers carried right up from the foliage.

**3852. Sutton's Mauve Queen** *Per packet 40c*  
The stoutly petalled rich mauve flowers are widely overlapping and are firmly attached to the plant, making it unequalled among Primulas for cutting for house and table decoration. Under artificial light the flowers develop a remarkable warmth of color, and show no trace of magenta.

**3854. Sutton's Pink Sensation** *Per pkt. 65c*  
Clear bright pink flowers, measuring an inch in diameter. The wide, fully fashioned petals retain their brilliance long after those of other varieties have lost their color. To insure the full development of the unique brilliant coloring of this variety it must be grown in full sunshine.

**3856. Sutton's Queen of White** *Pkt. 40c*  
(New) The plants are covered with densely petalled pure white flowers about an inch in diameter, and are of such vigorous constitution that it is not uncommon for them to commence blooming in January and continue until May.

### PRIMULA OBCONICA

Our greatly improved forms of Primula obconica are easily grown and have the advantage of a long flowering period. From a sowing in the early months of the year fine plants may be had in full bloom in the early autumn which will continue to flower throughout the winter.

**3851. Sutton's Giant Mixed** *Per packet 40c*  
Including all the preceding varieties and other beautiful intermediate shades.



*Sutton's Large-Flowered Single Petunias*

## Sutton's Polyanthus

### Primula veris elatior hybrida

A far finer display of Polyanthus can be obtained from seed than from plants propagated by division. Seedling plants from a February or March sowing bloom freely in the early months of the following year; prick off the seedlings when large enough to handle and transfer to flowering positions in autumn.

**3601. Sutton's Superb Mixed** *Per packet 40c*  
The finest mixed strain of Polyanthus in existence. Our seed is saved only from the largest flowers of handsome form, and we take special pains to ensure as wide a range of color as possible, including brilliant shades of red, orange, and bronze, as well as the richest maroons and yellows, and pure white.

**3605. Sutton's Blue-Flowered** *Per packet 40c*  
Very rich coloring. The shade is not fixed, but all the flowers are beautiful, especially when cut and placed in small vases. Seed very scarce.

**3607. Sutton's Brilliance** *Per packet 40c*  
An exceptionally showy strain, including a large proportion of vivid red and orange shades, which are most telling. The colors are so bright and unusual that the effect in a bed is quite unlike that generally associated with Polyanthus.

## Annual Poppies

A great wealth of color can be obtained throughout the summer by liberal sowings of the Annual Poppies. During March, April, and May sow in lines or groups, **and thin to about a foot apart.** The seeds should be sown where the plants are intended to flower, because it is difficult to transplant with any success.

**3621. Shirley, Sutton's**  
**Selected** *Per packet 25c*  
Including pale shades of salmon, apricot, peach, etc., as well as the strong colors and rose-pinks.

**3635. Shirley, Sutton's**  
**Double, Art Shades**  
All new and unusual shades.  
*Per packet 25c*

### ICELAND POPPY

Beautiful perennial Poppies, which, if sown in March, will flower the same year. Height about 1 foot, except where otherwise stated.

### Sutton's Large-Flowered

A truly giant strain, giving flowers twice the size of the original variety. Height 2 feet.

**3683. Special Mixture** *Per packet 40c*  
Including pinks, bright orange, yellow and white, as well as cream, straw and maize colored tints, and many unusual combinations of all these shades.



## SALVIA

### Blaze of Fire

Per packet 40c

A compact, large-flowered Salvia splendens, which commences blooming in July from an early sowing in heat. The plants are literally covered with long spikes of brilliant scarlet flowers. Produces a very striking effect in beds.

## SCHIZANTHUS -

### Poor Man's Orchid

Schizanthus should be grown in every garden for it is a lovely plant with masses of small Orchid-like blooms making an effective and unusual show in the border. As a cut flower it is exquisite when used to fill in flower arrangements and gives a change from the usual Baby's Breath. For early bloom sow seed under glass in early March; for later blooms sow towards the end of April or early May.

Towards the end of April or in May seed may be sown out-of-doors. To ensure very fine specimens for blooming in spring, seed should be sown under glass late in August or early in September. A high temperature is not required for Schizanthus, even in the winter months.

### Hybrid Type

#### 4083. Sutton's Pansy-Flowered (Danbury Park Strain)

Per packet 40c

One of the most attractive subjects that can be grown in the greenhouse. Our strain includes many rich self-colors in diverse shades of pink, crimson, mauve and purple, as well as white, and a group of these plants makes a mass of wonderful coloring. The large smooth-edged Pansy-flowered blooms are remarkably substantial. Award of Merit, R. H. S., 1936.

## SUNFLOWER - Helianthus

Sowings may be made in the open in April or May where the plants are to flower, or seed may be sown very early in the season, and the plants brought forward in the manner usual with half-hardy annuals.

### Large-Flowered Varieties

#### 4430. Sutton's Giant Yellow

Per packet 25c

Tall Sunflower with immense heads. If a single-stemmed plant with one large terminal flower is preferred, it can be ensured by pinching out the side shoots if they appear. Height 8 to 10 feet.

#### 4434. Sutton's Red

Per packet 25c

Dark centered brilliant flowers, banded with bright chestnut-red, mostly merging to yellow at the tips of the petals. Height 6 feet.

#### 4440. Sutton's New Hybrids

Per packet 25c

Ranging from creamy white and primrose to orange-yellow, variably suffused and zoned with bronzy red and rose, and including ruby and maroon selfs, these hybrids cannot fail to charm all who grow them. Height 3 to 6 feet.

## SALPIGLOSSIS Half-Hardy Annual

Salpiglossis are highly ornamental annuals, with large, veined, funnel-shaped flowers; much prized for cutting; very showy in beds or borders. A bed of these beautiful plants is one of the most striking features of the garden during July and August. Salpiglossis also make splendid pot plants for groups in the greenhouse.

If an early display is wanted, a start should be made at the end of February or beginning of March, by sowing on a moderate hotbed. In May the plants will be ready for flowering quarters. Or sow in April in the open ground where the plants are to remain. For flowering under glass, seed should be sown in August or September, and under cool-house treatment the plants will bloom profusely in the following spring.

### Sutton's Large-Flowered

#### 3988. Mixed

Per packet 40c

Including large-flowered sorts only. A beautiful mixture.

## Sutton's Sweet Williams

### Dianthus Barbatus

French, Oeillet de poete. Hardy biennial. Height about 18 inches. Sweet Williams are as important for the garden in the early summer as are Antirrhinums and Asters in the later months. The Pink Beauty, Scarlet, and Giant White varieties are especially attractive, and make possible at a somewhat difficult period of the year brilliant bedding effects on a large scale, equal to those obtained with Antirrhinums or Wallflowers. Seed of the biennial varieties should be sown in May, June, or July, and the plants transferred to blooming quarters in the autumn.

#### 4520. Sutton's Pink Beauty

Per packet 40c

A beautiful salmon-pink variety, which should be grown in every garden.

#### 4524. Sutton's Scarlet

Per packet 40c

A still more remarkable color than our Pink Beauty, from which this variety has been selected. The flowers are of an intense scarlet, similar to that of Grenadin Carnation. A bed of this Sweet William is very striking.

#### 4529. Sutton's Auricula-Eyed Mixed

Per packet 40c

Magnificent strain of large-flowered Sweet William; many attractive shades of salmon, deep pink, cerise, and other charming colors.

#### 4527. Sutton's Giant White

Per packet 40c

Enormous trusses which might well be mistaken for perennial Phlox. The individual smooth-edged flowers exceed the size of a florin.

## Sutton's Sweet Sultans

A very attractive hardy annual. The flowers are well adapted for cutting and retain their freshness in water for a long period. Sow in the open ground in March, April, or May, or in September for early flowering.

### Sutton's Giant

Magnificent strain with flowers exquisitely fringed, delightfully scented, and at least twice the size of older varieties. The plants are also earlier flowering. Height 18 inches.

#### Mauve

Per packet 25c

A lovely shade of light lavender.

## Sutton's Giant Ten-Week Stocks

Delightfully fragrant heavy trusses of double flowers in spires on strong stems make Stocks an indispensable flower for the garden and cutting.

It is usual to sow annual Stocks under glass from the middle to the end of March. Sow thinly that the plants may become stout, and from the first give air freely when practicable. Prick off the seedlings into pans or boxes and give them the protection of a cold frame. Annual Stocks can also be successfully grown from sowings made in the open about the end of April.

### Sutton's Giant Perfection

A wonderfully fine type of the largest-flowered Ten-Week Stocks, of strong growth, branching habit, very large and fully double flowers, the plants growing to a height of 15 to 18 inches. A remarkable percentage of plants of this strain yields double flowers.

#### 4245. Mixed

Per packet 40c

#### 4309. Princess Alice

Per packet 25c

A splendid branching Ten-Week Stock; immense spikes of beautiful white flowers of the greatest service for cutting. Height 18 inches.

## WINTER-FLOWERING STOCKS

If suitable varieties are chosen, a beautiful show of Stocks may be insured indoors during the winter months with very little trouble, and they are well worth growing, were it for their delightful scent alone. Sow thinly, in pans or shallow boxes, from June to August.

#### 4364. Sutton's Christmas Pink

Per packet 65c

If sown in July or August, this beautiful Stock will give fine specimens for indoor decoration at Christmas and during the winter months. The freely branching plants attain a height of 18 inches, and carry numerous long spikes of pale pink, double flowers.

*Torenia Fournieri Grandiflora*

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*Sutton's Giant Perfection Ten-Week Stocks*





## SWAN RIVER DAISY, Brachycome Iberidifolia

Brilliant free-flowering hardy annual, blooming throughout the summer months and suitable for beds or borders; the dainty flowers resemble small Cinerarias. Makes a very pretty pot plant for the greenhouse and the flowers are extremely lasting. Height 9 inches.

4479. **Sutton's Large-Flowered Dark Blue**  
Per packet 25c

## STATICE - Sea Lavender

The Sea Lavenders have become extremely popular, especially for cutting for house decoration. The cloudlike masses of flowers of the branching varieties make borders gay for a long time, while their delicate coloring and light graceful habit are a great help to other everlasting flowers.

4206. **Sinuata, Special Mixture** Packet 25c  
The large-flowered Sea Lavender, which is also extensively grown for the cut-flower market. Succeeds admirably under treatment as a half-hardy annual. Makes a graceful pot plant for the conservatory, and the dried flowers are most effective for winter decoration. Height 18 inches.

# Sutton's Sweet Peas

## Choicest Named Varieties

Sweet Peas will thrive in any sunny location. They need a rich, well-manured, deeply dug soil with good drainage. Sow the seed in double rows 6 to 8 inches apart. Sow seed thickly, one packet to 2 feet of double row. Sow early while the ground is cold. Support with wire, brush, or string as soon as plants are two inches high. Water often and avoid wetting the vines. The modern varieties in this list produce three and four flowers on long stems.

## WHITE

9115. **Sutton's Sextet Queen** Per packet 25c  
Pure white flowers of great substance. Gives normally five-flowered stems when grown under ordinary conditions, and six-flowered stems with quite a fair number of sevens, when grown on the "cordon" system for show purposes.

## CREAM

9158. **Grand National** Per packet 25c  
Flowers cream, heavily frilled, and well placed on long substantial stems.

## PINK SHADES

9255. **Sutton's Nobility** Per packet 25c  
A giant among Sweet Peas. The color is clear pale salmon-pink on a deep cream ground, closely approaching buff, and many five-flowered stems are produced.

## TAGETES

4563. **Signata pumila** Per packet 25c  
Bright yellow flowers very freely produced well above the foliage. Height 1 foot.

## TORENIA

4591. **Fournieri grandiflora** Per packet 25c  
An unusual and pretty dwarf annual which grows equally well in sun or shade. The 1-foot high plants are covered with Gloxinia-shaped trumpets, azure-blue with violet wings. Start the seed early for it takes ten weeks to bloom. Set plants close together for solid bed effect.

## VISCARIA

Besides being one of the most beautiful of our hardy annuals, Viscaria is also one of the easiest to grow. It is extremely free flowering, and makes most brilliant clumps in the annual border. For blooming outdoors seed may be sown in the open during March, April, or May, or in September for early flowering. Height 1 foot.

4803. **Delphinium-Blue** Per packet 25c  
A clear shade of pure bright blue.

4812. **Sutton's Brilliant Mixture** Packet 15c  
All shades and colors beautifully blended.

## CERISE AND SCARLET SHADES

9535. **Flamingo** Per packet 25c  
Brilliant orange-scarlet flowers, shaded cerise; of large size, and carried on long stems.

## BLUE SHADES

9782. **Sutton's Capri** Per packet 40c  
The flowers, which are perfectly placed, are frequently produced five on a stem. An exceptionally strong grower. Color lovely pale blue.

9755. **Sutton's Blue Shadows** Per packet 25c  
Large light blue showing a little deeper color with age.

## PURPLE

9900. **Sutton's Purple Monarch** Packet 25c  
A deep shade of purple, but free from the dead coloring often associated with purple Sweet Peas.

9905. **Bacchus** Per packet 25c  
Immense wine-colored flowers; distinct.

## SUTTON'S SWEET PEAS IN MIXTURE

9041. **All Colors Mixed** Per packet 25c  
Per large packet 65c

# Sutton's Violas

## Bedding Varieties

Violas are indispensable for spring gardening, and if the dead blooms are regularly removed the plants will continue to flower profusely until late autumn. This valuable perennial plant is perfectly hardy, and may be grown in the same manner as Pansy. Height 6 inches.

4717. **Sutton's Giant Yellow** Per packet 35c  
Pure deep golden yellow flowers of immense size and substance.

4715. **Sutton's Giant White** Per packet 40c

4737. **Sutton's Admiration** Per packet 40c  
Blue.

# Verbena

Verbenas are extremely popular subjects for summer bedding, and when cut the flowers make an attractive decoration in vases. Seedling Verbenas are models of health and vigor, and if raised from January to the beginning of March will bloom abundantly during the summer and autumn of the same year. Sow in boxes, prick off into pots singly, and gradually harden for planting out. In March and April sowings may be made in a frame. Verbenas are also sown on prepared beds, and transplanted as they become ready.

4650. **Sutton's Giant White** Per packet 40c  
Dense heads of finely shaped large white flowers.

4652. **Sutton's Giant Pink** Per packet 40c  
A great favorite; bright pink flowers which may be relied upon to come uniformly true.

4658. **Sutton's Giant Firefly** Per packet 40c  
Large and extremely brilliant self scarlet flowers. Very striking in a large bed.

4662. **Sutton's Giant Royal Blue,**  
**White Eye** Per packet 40c  
A rich blue Verbena with a striking white eye.

4664. **Sutton's Giant Mixed** Per packet 40c  
Many beautiful colors; large flowers in fine trusses.

# Sutton's English Wallflower

Our strain of Early Flowering Wallflowers is quite distinct from the Annual Wallflower, being thoroughly hardy. From a sowing made at the usual time the plants commence flowering in autumn and continue throughout the winter, bursting into full bloom with the advent of spring weather. These Early Flowering varieties may be cleared from the ground in May, leaving the beds free for their summer occupants.

4895. **Sutton's Early-Flowering Mixed**  
Per packet 25c

Sutton's Giant Verbena

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Sutton's Giant Sweet Sultans





# Annual Plants in Pots

Delivery After

## PETUNIAS

Because so many people find it difficult to grow Petunias from seed, they prefer to buy their plants. We offer here a selection of the newest and most desirable kinds. All are carefully grown in wood bands or pots ready to bloom as soon as set out in your garden. Petunias thrive in hot, dry weather, require little or no care, make a magnificent show in the garden and are most desirable cut flowers.

### BEDDING PETUNIAS

**Black Prince** *Three 85c, Doz. \$3.00, 100 \$12.00*  
After comparing the many dark red Petunias on the market, we still believe Black Prince is the most uniform and the deepest red. Very effective planted with white.

**Cheerful** *Three 85c, Doz. \$3.00, 100 \$12.00*  
An appropriate name for a gay newcomer! The color is a soft light salmon given accent by the deeper veining in the throat. The dwarf plants produce an abundance of 2½-inch flowers all through the summer and until late fall. Your garden will be the brighter for a border of Cheerful.

**White Perfection** *Three 85c, Doz. \$3.00, 100 \$12.00*  
We consider this the finest single white bedding Petunia. The plants are uniformly compact and continuously covered with large white flowers.

**First Lady** *Three 85c, Doz. \$3.00, 100 \$12.00*  
A new, very beautiful soft salmon-pink. The large single flowers do not have even the slightest suggestion of magenta. The plants are uniformly compact.

**Glow** *Three 85c, Doz. \$3.00, 100 \$12.00*  
This is the brightest Petunia we have ever seen. The dazzling rosy scarlet flowers actually sparkle in the sunlight. The plants are low-growing and bushy, and covered with a profusion of flowers.

**Heavenly Blue** *Three 85c, Doz. \$3.00, 100 \$12.00*  
The color is a beautiful light blue and the plants are compact and uniform. Flowers are produced in abundance.

**Rosy Morn** *Three 85c, Doz. \$3.00, 100 \$12.00*  
The well known bright glistening pink with a large, white throat. The flowers are larger than other strains and more compact growing.

### DOUBLE BEDDING PETUNIAS

**America** *Three \$1.00, Doz. \$3.50, 100 \$15.00*  
For those who prefer double to single flowered Petunias, here's the answer. Nice compact plants covered all summer with double deep pink flowers. America received the All-America Silver Medal in 1943.

### GIANT RUFFLED AND WAVED PETUNIAS

**Snowstorm** *Three 85c, Doz. \$3.00, 100 \$12.00*  
A mammoth single wavy white that is a great favorite. It flowers profusely and its blooms are handsome, contrasting beautifully with the variety Black Prince.

**Giant Single Ruffled Purple** *Three \$1.00, Doz. \$3.50, 100 \$15.00*  
Beautifully ruffled single flowers of immense size. Planted in contrast with Snowstorm, they create a marvelous all summer show.

**Giant Single Ruffled Mixed** *Three \$1.00, Doz. \$3.50, 100 \$15.00*  
Here is a magnificent mixture of Giant Ruffled kinds in richest of shades and variations, carefully selected and grown from cuttings to insure perfect results.

**Double Ruffled White** *Three \$1.45, Doz. \$4.75, 100 \$25.00*  
Great double white ruffled flowers completely cover the plants. Fifty or more flowers at one time is not unusual on an 18-inch plant. We offer only plants grown from cuttings, taken from a select strain to insure finest results.

**AGERATUM, Purple Beauty** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Grown from cuttings, will create a perfect uniform effect. Plants are covered with flowers the entire season.

**ASTER, Crego Mixed** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Carefully blended, fine for cutting. The fluffy flowers are artistic and produced freely.

**Mixture of Best Varieties** *Three 75c, Doz. \$2.00, 100 \$10.00*  
A wide range of colors and forms, makes beautiful show in the garden and are superb for cutting.

**BEGONIA, Tuberous Rooted** *Three \$1.50, Doz. \$5.00, 100 \$30.00*  
Double flowered mixed. All forms and colors.

**CALENDULA, Yellow Colossal** *Three 75c, Doz. \$2.00, 100 \$10.00*  
A fine shade of yellow, flower looks like a Chrysanthemum.

**Glowing Gold.** *Three 75c, Doz. \$2.00, 100 \$10.00*  
The best of the golden yellow varieties.

**CARNATION, Giant English** *Three 75c, Doz. \$2.00, 100 \$10.00*  
(Annual). A choice mixture, flowers are delightfully fragrant.

**CHINESE FORGET-ME-NOT, Firmament** *Three 75c, Doz. \$2.00, 100 \$10.00*  
A lovely blue.

**DAHLIAS, Unwin Hybrids** *Three 85c, Doz. \$3.00, 100 \$12.00*  
Fine shades and varieties, good for garden and cutting.



*Crego Aster*



*Rust-Resistant Snapdragon*



*Nicotiana*



*Petunia, Black Prince*



*Petunia, Snowstorm*



*Petunia, Glow*



*Petunia, Heavenly Blue*



# Ready in Bloom

May 15th



*Nierembergia Hippomanica*



*Phlox, Salmon Glow*



*Salpiglossis, Emperor*



*Lilliput Zinnia*

**HELIOTROPE, Royal Fragrance** *Three \$1.15, Doz. \$3.75, 100 \$18.00*  
Enormous heads of intensely fragrant purple flowers.

**LEMON VERBENA** *Three \$1.00, Doz. \$3.50, 100 \$15.00*  
Its richly fragrant foliage is indispensable for cutting.

**LOBELIA, Cambridge Blue** *Three 75c, Doz. \$2.00, 100 \$10.00*  
A lovely sky-blue.

**MARIGOLD, Burpee's Gold** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Deep golden yellow, very showy; odorless foliage.

**Mayling** *Three 75c, Doz. \$2.00, 100 \$10.00*  
The finest of the pale yellow.

**Dwarf Scarlet Glow** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Dwarf mahogany-red, the best of its kind.

**Dwarf Sunkist** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Low growing with golden ball-shaped blooms.

**Dwarf Yellow Pigmy** *Three 75c, Doz. \$2.00, 100 \$10.00*  
A lovely pale yellow, flowers prolifically. Fine for edging and beds; very striking.

**NICOTIANA, Crimson Bedder** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Rich deep crimson, does well in light shade.

**Suaevolens, Dwarf** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Small flowered. Pure white, sweetly scented, fine in light shade.

**NIEREMBERGIA Hippomanica (Blue Cups)** *Three \$1.00, Doz. \$3.50, 100 \$15.00*  
A very showy dwarf annual, forming well-branched compact bushes, studded with lovely cup-shaped, bright lavender-blue blooms borne in a continuous profusion from June until late in the season. Plants are simply covered with blooms.

**PHLOX, Salmon Glory** *Three 75c, Doz. \$2.00, 100 \$10.00*  
The finest of the Annual Phlox, produces immense quantities of delicate salmon-pink blooms.

**SNAPDRAGON, Giant Rust Resistant**  
**Apricot** *Three 85c, Doz. \$3.00, 100 \$12.00*  
**Crimson** *Three 85c, Doz. \$3.00, 100 \$12.00*  
**Rose-Pink** *Three 85c, Doz. \$3.00, 100 \$12.00*  
**Yellow** *Three 85c, Doz. \$3.00, 100 \$12.00*  
**White** *Three 85c, Doz. \$3.00, 100 \$12.00*  
**Superb Mixture of 10 Varieties** *Doz. \$2.00, 100 \$10.00*  
Carefully blended to make a fine showing in the garden as well as provide lovely flowers for cutting.

**SALVIA Farinacea, Blue Bedder** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Lovely pale powdery blue flowers, fine in garden as well as for cutting.  
**Bonfire** *Three 85c, Doz. \$3.00, 100 \$12.00*  
Brilliant red.

**SALPIGLOSSIS, Emperor, Mixed** *Three 75c, Doz. \$2.00, 100 \$10.00*  
A choice mixture of beautifully blended shades.

**SCABIOSA, Giant Mixed** *Three 75c, Doz. \$2.00, 100 \$10.00*  
This is a handsome mixture which will make a great show in the garden as well as provide excellent flowers for cutting.

**STATICE, Regal Mixture** *Three 85c, Doz. \$3.00, 100 \$12.00*  
Fine for cutting as well as drying for winter bouquets.

**STOCK, Improved Bismarck**  
**Lavender** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Delightfully fragrant lavender flowers.  
**White** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Spicy pure white blooms.  
**Mixed Colors** *Doz. \$2.00, 100 \$10.00*  
A fine mixture of varieties for garden as well as cutting.

**VERBENA, Giant Purple** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Large purple flowers.

**True Mayflower** *Three 85c, Doz. \$3.00, 100 \$12.00*  
Apple-blossom-pink. Grown from cuttings. This insures uniform growth and perfect results. The finest of the pink Verbenas.

**Giant White** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Pure white blooms are abundantly produced.

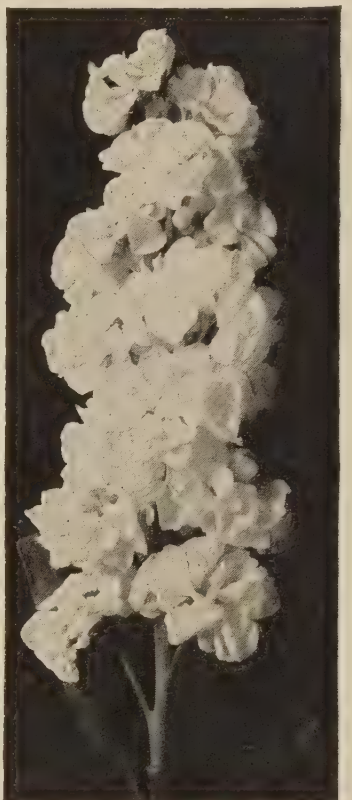
**ZINNIA, Small-Flowered Varieties**  
**Lilliput Mixture** *Three 75c, Doz. \$2.00, 100 \$10.00*  
Compact small flowers, very showy and fine for cutting as well as garden use.

**ZINNIA, Giant Flowering Varieties**  
**Canary Bird** Pale yellow. *Three 75c, Doz. \$2.00, 100 \$10.00*  
**Cherry Queen** Cherry-rose. *Three 75c, Doz. \$2.00, 100 \$10.00*  
**Crimson Monarch** Deep crimson. *Three 75c, Doz. \$2.00, 100 \$10.00*  
**Exquisite** Light rose, deep rose center. *Three 75c, Doz. \$2.00, 100 \$10.00*  
**Purity** Pure white. *Three 75c, Doz. \$2.00, 100 \$10.00*

**Pastel Mixture** *Doz. \$2.00, 100 \$10.00*  
Two-tone light colors, carefully blended. The effect of a bed of this mixture in bloom will please the most critical color expert.



*Heliotrope, Royal Fragrance*



*Stock, Improved Bismarck*



*Salvia Farinacea, Blue Bedder*



# Hardy Plant and Alpine Plant Seeds

Several years of experience and observation have proven to us beyond a doubt that seeds of Hardy Plants and Rock Plants produced under American climatic conditions germinate better and are superior in every way over imported seeds. This fact has been so forcefully brought home to us that wherever possible we harvest our own seeds at Wayside Gardens for the propagation of our stocks. The great variety of plants grown by us (we can say without boasting that our collection of plants is the greatest ever brought together in one nursery in America) makes it possible for us to offer also a most complete collection of American grown Hardy Plant and Rock Plant Seeds.

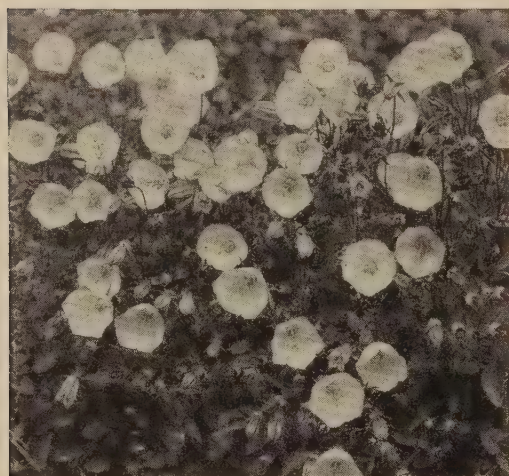
Many more varieties could be added to the list presented here, but we have omitted them because they are too difficult to handle for the amateur.

The selection offered should give no great trouble to anyone who will be careful, but we cannot and do not give any guarantee as to results, knowing only too well that it requires more time, patience and care to raise hardy plants and rock plants from seeds than a great many people are willing to give it. If, however, it is proven that failure is due to the seeds, we will replace them with others, without charge.

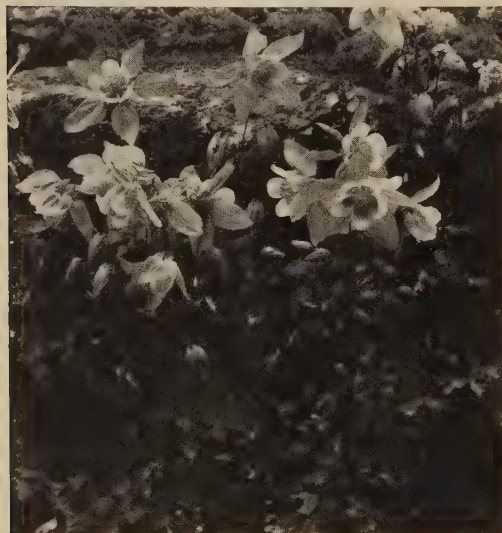
(Packets contain liberal quantities of seed.)

Plants preceded by one star are rock plants but large enough to be grown on the margin of the hardy border, as well as in the rock garden.

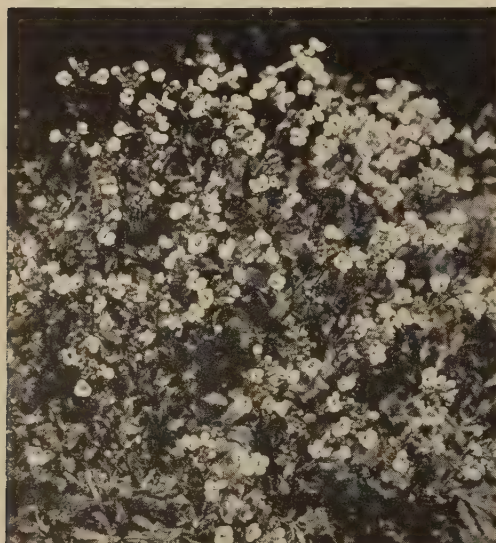
Plants preceded by two stars should be grown in the rock garden only.



*Campanula CarpatICA* (See page 27)



*Aquilegia Flabellata Nana Alba* (Plants, page 19)



*Arabis Alpina* (For plants, see page 20)

## ACHILLEA - Milfoil or Yarrow

**Eupatorium** *Per packet 30c*  
Flat heads of brilliant yellow flowers; finely cut foliage. Blooms last dried all winter.

## ACONITUM - Monkshood

**Napellus** *Per packet 30c*  
The upright, single spike, reaching a height of about 3 to 4 feet, is covered during July and August with dark blue flowers.

## AETHIONEMA - Persian Candytuft

**Grandiflorum** *Per packet 60c*  
Blue-green foliage which remains handsome all summer. During June the plant is covered with long spires of clear rose-colored flowers.

## ALYSSUM - Madwort; Basket of Gold

**Citrinum** *Per packet 35c*  
Similar to Saxatile, but flowers are pale citron-yellow. 1 foot.

**\*Saxatile compactum** *Per packet 25c*  
Bright yellow flowers in early spring.

## ANCHUSA - Alkanet

**Dropmore** *Per packet 25c*  
Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet.

## ANTHEMIS - Chamomile

**Aizoon** *Per packet 35c*  
Also called Achillea Ageratifolia. One of the prettiest of Mountain Chamomiles. About 6 inches high. Fine silvery foliage with small yellow flowers.

## ANEMONE

**Magellanica** *Per packet 40c*  
A fine creamy white flowered variety. The nodding bell-like flowers are produced freely on stems about 18 inches high. An excellent plant for the border in dry or moist places in shade or sun. Flowers from May until August.

**\*Pulsatilla (Pasque Flower)** *Per packet 25c*  
Violet or purple flowers during April and May.

**\*Pulsatilla alba** *Per packet 30c*  
With beautiful white flowers. Very rare.

**\*Sylvestris** *Per packet 30c*  
Large, white blossoms on nodding stems of about 12 inches, blooming freely in May and June.

## ANTHERICUM

**Liliastrium Major** *Per packet 50c*  
Lovely spikes of white flowers 1½ feet high in May and June.

**Ramosum** *Per packet 30c*  
A lovely graceful plant with good foliage and many strong thin stems covered with small lily-like white blooms in panicles, from June until August.

## ARABIS - White Rock Cress

**\*Alpina** *Per packet 25c*  
Pure white flowers produced in dense masses, splendid for border and rockery work.

## ARENARIA - Sandwort

**\*Montana** *Per packet 30c*  
Silvery white flowers quite early in the season. The flowers in May resemble small, white, upturned Morning Glories.

**\*\*Verna** *Per packet 35c*  
A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for the rock garden and between flagstones.

## ARMERIA - Thrift or Sea Pink

**Wayside Gardens Mixed** *Per packet 30c*  
Pink and rose shades. 18 to 24 inches. June to October. Large flowers of delightful white, rose, and pink shades. Very useful for edging and cutting.

## AQUILEGIA - Columbine

**Chrysantha** *Per packet 25c*  
Beautiful golden yellow flowers; blooms for 2 months.

**Chrysantha alba** *Per packet 25c*  
White form of above.

**\*Coerulea (Rocky Mountain Blue Columbine)** *Per packet 25c*  
Lovely blue flowers with long spurs.

**Crimson Star** *Per packet 50c*  
Its flowers are very large with crimson sepals and spurs, and white petals, an entirely new color in Aquilegias. The plant has a sturdy free-flowering habit.

**\*Flabellata nana alba** *Per packet 35c*  
Perfect foliage and ivory-white flowers. The whole plant not over 8 to 10 inches high. A quaint Japanese species.

## Scott Elliott Long-Spurred Hybrids

*Per packet 30c*  
Wonderful colors with very long-spurred flowers.

**New Giant Pink Hybrids** *Per packet 50c*  
A beautiful strain of clear pink colors, with long spurs.

**New Giant Hybrids Mixed** *Per packet 50c*  
Robust grower, full range of colors, all long spurred flowers.

## ASCLEPIAS - Butterfly Weed

**Tuberosa** *Per packet 30c*  
Produces umbels of bright orange-colored flowers which are lovely to cut and last a long time.

## ASTER SPECIES

**\*Alpinus, Goliath** *Per packet 35c*  
Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June.

## AUBRIETIA - Purple Rock-Cress

**\*Eyri** *Per packet 50c*  
Rosy lilac; best of all.

## BAPTISIA - False Indigo

**Australis** *Per packet 25c*  
Dark blue, pea-shaped flowers in June, are produced on top of spikes 2 feet high.

## BOCCONIA - Tree-Celandine or Plume Poppy

**Cordata** *Per packet 25c*  
A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubby borders, and in bold groups.

## CARNATIONS, HARDY BORDER

**Scarlet and Red Shades** *Per packet 35c*  
Single red and scarlet flowers on long stems, lovely for cutting.

**White Shades** *Per packet 35c*  
The same as above but with single and double white flowers.

**Pink Shades** *Per packet 35c*  
Lovely pink flowers.

**Yellow Shades** *Per packet 35c*  
Pale yellow blooms.

**Mixed Shades** *Per packet 30c*  
A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.



## CAMPANULA MEDIUM - Canterbury Bells

### CALYCANTHEMA (Cup-and-Saucer)

Tall, erect growing plants completely covered with large cup-and-saucer-shaped flowers during late May and June. One of the loveliest of biennials and a perfect plant for the old-fashioned hardy garden. Flowers last a week or more when cut.

**Calycanthea Blue** *Per packet 25c*

Covered with blue flowers.

**Calycanthea Pink** *Per packet 25c*

Pink flowers.

**Calycanthea White** *Per packet 25c*

White flowers.

**Calycanthea Mixed Colors** *Per packet 20c*

### MEDIUM (Single Canterbury Bells)

These have the same habit of growth and are just as lovely as the Calycanthea; the flowers, however, do not have the so-called "saucer," but are bell-shaped.

**Medium Blue** *Per packet 25c*

With blue bells.

**Medium Pink** *Per packet 25c*

Lovely pink bells.

**Medium White** *Per packet 25c*

Pure white bells.

**Medium Mixed Colors** *Per packet 20c*

## CAMPANULA - Bellflower

### \*Carpatica (Carpathian Harebell)

*Per packet 30c*

Flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed.

**\*Carpatica alba** *Per packet 30c*

A pure white form of the preceding.

**Cullinmore** *Per packet 40c*

A lovely hybrid form of Carpatia and other dwarf-growing species. Much more prolific than Carpatia. Its flowers of various shades of blue are produced all summer. Very nice edging plant or for the rock garden.

**\*Glomerata var. dahurica** *Per packet 40c*

Close heads of deep blue flowers which are strikingly effective. An old European garden favorite.

**Lactiflora coerulea** *Per packet 40c*

Pale blue flowers during July and August on stems 2 to 3 feet high; does well in light shade.

**Latifolia macrantha** *Per packet 50c*

Drooping bells of fine satiny lilac and deep purplish shades on stems 3 to 4 feet high.

**Persicifolia grandiflora alba** *Per packet 25c*

One of the finest Campanulas, with large, handsome, white, bell-shaped flowers.

**Persicifolia grandiflora coerulea**

*Per packet 25c*

An excellent companion to the white variety, large bright blue flowers.

**Persicifolia, Telham Beauty** *Per packet 50c*

Excellent large bright blue flowers. Height 2 feet.

*Aquilegia, Scott Elliott Hybrids*  
(For plants, see page 19)

**Pyramidalis** *Per packet 30c*

Produces spikes 4 to 6 feet long, covered with blue, star-shaped flowers during the entire summer.

**Pyramidalis, White** *Per packet 30c*

Producing white flowers.

**\*Rotundifolia (Blue Bells of Scotland or Harebell)** *Per packet 35c*

Clear blue flowers. Especially suited for crevices in the rock garden or deep slopes. Does well in light shade.

## CATANANCHE - Blue Cupidone

**\*Coerulea** *Per packet 30c*

Heads of deep blue flowers on long stems.

## CENTAUREA - Knapweed

**Macrocephala** *Per packet 25c*

Large, thistle-like, golden yellow flowers; useful for cutting and showy in borders.

**Montana (Perennial Cornflower)**

*Per packet 25c*

Grows 2 feet high, bearing large, violet-blue flowers from July to September.

## CERASTIUM - Chickweed

**\*Tomentosum** *Per packet 25c*

Silvery white foliage and an abundance of snow-white flowers in May.

## CHRYSANTHEMUM MAXIMUM

### Shasta Daisy

**Alaska** *Per packet 30c*

Handsome plant, with large, glistening white blossoms in June and July.

**Mayfield Giant** *Per packet 35c*

A lovely, strong growing and free-flowering Shasta Daisy of recent introduction. If old flowers are removed when faded this variety will bloom throughout the summer.

## CLEMATIS, CLIMBING -

### Virgin's Bower

**Paniculata** *Per packet 35c*

Cheerful green foliage and pure white, deliciously fragrant flowers, in great profusion.

## CLEMATIS, DWARF -

### Shrubby Clematis

**Davidiana** *Per packet 40c*

A most desirable plant, bright green foliage and tubular, bell-shaped flowers of deep lavender-blue during August and September; deliciously fragrant.

**Integrifolia coerulea** *Per packet 40c*

A good border plant, producing its interesting porcelain-blue flowers from June to August.

**Mandshurica** *Per packet 40c*

Grows from 2 to 3 feet high, and produces fragrant, pure white flowers in very large, showy clusters.

*Chrysanthemum Maximum, Alaska*  
(For plants, see page 28)

## COREOPSIS - Tickseed

**Grandiflora** *Per packet 15c*

Large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

## DELPHINIUM - Larkspur

**Pacific Giant Hybrids Mixed (Round Table Series)** *Per packet 50c*

Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo and royal purple with many intermediary pastel tones of mauve, pink, and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. Visitors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids.

**Pacific Giant Dark Blue Mixed (King Arthur Series)** *Per packet 75c*

Violet-blue shades with large white bee. Individual florets 2½ inches or more in diameter. Thin woody stems with small foliage. Long graceful spikes. Excellent for cut flowers, show and garden purposes. Mildew resistant.

**Pacific Giant Lavender (Guinevere Series)**

*Per packet 75c*

Lavender-pink shades with white bee. Individual florets 2½ to 3 inches in diameter; large spikes, branching habit. Excellent for cut flower, show and garden purposes. Mildew resistant.

**Pacific Giant Clear Light Blue (Summer Skies Series)** *Per packet 75c*

Clear light blue shades with white bee. Individual florets 2 to 2½ inches in diameter. Thin woody stems with very strong branching habit. Ideal for cut flowers, show and garden use. Mildew resistant.

**Pacific Giant Pure White (Galahad Series)**

*Per packet 75c*

Individual florets 2 to 2½ inches in diameter. Well placed on large well-balanced spikes. Clear glistening white with heavy texture. Flowers are semi- to full double. Excellent for show purposes, cutting and garden use. While excellent growers, White Delphiniums are not as strong and rugged as the various shades of blue.

**Cliveden Beauty** *Per packet 50c*

Improved Belladonna, lovely pale blue spikes.

**Lamartine** *Per packet 50c*

Rich indigo-blue flowers.

## Blackmore and Langdon Hybrids

*Per packet 35c*

The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve and pink.

**Gold Medal Hybrids** *Per packet 25c*

They are made up from the following strains: Blackmore & Langdon's, Watkins', Samuel's, Kelway's and Vanderbilt's. All are careful growers and well-known specialists.

*Campanula Calycanthea*  
(For plants, see page 27)





## DELPHINIUM BELLADONNA

**Belladonna** *Per packet 25c*  
Light sky-blue.

**Bellamosa** *Per packet 25c*  
A dark blue form of Belladonna, like the latter and of strong growth.

## DELPHINIUM, CHINESE

**Chinense** *Per packet 25c*  
A very pretty variety, with fine, feathery foliage and gentian-blue flowers in open panicles.

**Chinense album** *Per packet 25c*  
A pure white form of the above.

## DIANTHUS PLUMARIUS - Old-Fashioned Clove Pinks

**Highland Hybrids Mixed** *Per packet 30c*  
The colors range from crimson to salmon-pink and white. A splendid improvement over the common garden pink.

## DIANTHUS BARBATUS - Sweet William

**Sutton's Giant White** *Per packet 35c*  
Enormous trusses which might well be mistaken for perennial Phlox.

**Sutton's Pink Beauty** *Per packet 35c*  
We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

**Sutton's Scarlet** *Per packet 35c*  
A remarkable color. The flowers are intense scarlet.

**Sutton's Mixed Shades** *Per packet 30c*  
Include all the various tints, which give a most pleasing and harmonious effect.

## DIANTHUS SPECIES

**\*Caesius grandiflorus (Cheddar Pink)** *Per packet 35c*  
Makes a cushion of glaucous leaves from which in May, spring the sweet smelling rose-colored flowers.

**\*Deltoides "Brilliant"** *Per packet 35c*  
Glowing crimson-red.

## DIANTHUS HEDDEWIGI

**Mixed Varieties** *Per packet 25c*

## DIGITALIS - Foxglove

**Ambigua or grandiflora** *Per packet 50c*  
With yellowish flowers, marked with brown. Effective in groups in wild garden.

**Giant Shirley Hybrids** *Per packet 25c*  
The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted crimson or chocolate.

**Gloxiniaeflora alba** *Per packet 35c*  
White-flowered.

**Gloxiniaeflora rosea** *Per packet 35c*  
Rose-pink flowers.

*Dianthus Barbatus, Sutton's Giant White*  
(For plants, see page 34)



## DICENTRA - Bleeding Heart

**\*Eximia** *Per packet 30c*  
Finely cut foliage and showy racemes of pretty pink flowers throughout the season.

**Spectabilis** *Per packet 50c*  
An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive.

## ECHINOPS - Globe Thistle

**Ritro** *Per packet 25c*  
Globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time.

## EREMURUS

**Robustus** *Per packet 50c*  
Tall spikes of pink flowers.

**Shelford Hybrids** *Per packet 50c*  
All shades of rose and copper.

## ERIGERON - Fleabane

**Speciosus** *Per packet 35c*  
Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting.

## ERYNGIUM - Sea-Holly

**Amethystinum (syn. Oliverianum)** *Per packet 50c*  
The true blue Thistle, with amethyst stems and bracts; 2 feet high.

## EUPHORBIA - Spurge; Milkwort

**\*Polychroma (Epithymoides)** *Per packet 50c*  
A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June.

## GAILLARDIA - Blanket Flower

**Improved English Strain Giant Hybrids** *Per packet 25c*  
In lovely shades of orange and red, all summer and fall.

## GEUM - Aven's

**Coccineum, Mrs. Bradshaw** *Per packet 25c*  
Large, double flowers of a fiery orange-red, blooming nearly all summer.

**Lady Stratheden** *Per packet 35c*  
A new introduction of great merit. Rich golden yellow blossoms, counterpart of Mrs. Bradshaw.

## GYPSOPHILA - Baby's Breath

**Paniculata compacta** *Per packet 25c*  
Forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauze-like appearance.

## HELIOPSIS - Orange Sunflower

**Incomparabilis** *Per packet 30c*  
The flowers are of a beautiful deep golden yellow, about 2 inches in diameter, of very thick texture and a useful cut flower.

## HIBISCUS - Mallow

**Hibiscus, Mixed Colors** *Per packet 25c*

*Platycodon*

(For plants, see page 57)



## HEUCHERA - Alum Root; Coralbells

**\*Perry's White** *Per packet 50c*  
Pure white flowers which go well with the red and pink varieties, flowering from June to September.

**\*Sanguinea** *Per packet 50c*  
Flowers bright crimson, on 12- to 18-inch stems in June and September; very free flowering.

## HOLLYHOCKS - Althea Rosea

**Double.** Separate colors as follows: **Bright Rose, Maroon, Newport Pink, Red, White, Yellow, and Mixed**

*Price, all colors, per packet 25c*

**Double Triumph Mixed** *Per packet 25c*

Immense double flowers, with fringed edges.

**Single Mixed Colors** *Per packet 20c*

## HYACINTHUS CANDICANS

*Per packet 25c*  
A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white bell-shaped flowers.

## IBERIS - Candytuft

**\*Sempervirens** *Per packet 50c*  
Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage.

## INCARVILLEA - Trumpet Flower

**Delavayi** *Per packet 50c*  
Rose-pink flowers produced in large trusses on stiff, 18-inch stems.

**\*Grandiflora brevipes** *Per packet 50c*  
This is the best sort for rock gardens, about 8 inches high and large crimson-purple flowers.

## IRIS KAEMPFERI - Japanese Iris

**Mixed Colors** *Per packet 30c*  
Both single and double. Choice varieties. Will flower second year after sowing.

## IRIS

**Ochroleuca Gigantea** *Per packet 30c*

A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white.

## LATHYRUS - Everlasting Pea

**Latifolius, Pink Beauty** *Per packet 25c*

Large racemes of pleasing rose-pink flowers.

**Latifolius, Red** *Per packet 25c*

The red Everlasting Pea.

**Latifolius, White Pearl** *Per packet 25c*

White variety, the stems giving from 12 to 15 flowers each.

*Delphinium, Blackmore and Langdon Hybrids*  
(For plants, see page 30)





## LAVANDULA - Lavender

**Vera** *Per packet 35c*  
This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers.

## LIATRIS - Blazing Star

**Pycnostachya** *Per packet 30c*  
Blooming in midsummer, and throws up long, narrow spikes of rich purple flowers, 4 feet high, which last a long time.

**September Glory** *Per packet 35c*  
A giant 6-foot spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. Late flowering.

**White Spire** *Per packet 35c*  
Has magnificent pure white Gayfeather. Just as tall as the September Glory from which the variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

## LILIUM - Lily

**Philippinense formosanum** *Per packet 35c*  
Has large umbels of beautiful, long, trumpet-shaped, fragrant white blooms, shaded pink on the outside. Blooms in 6 to 8 months. 3 feet.

**Regale (Regal Lily)** *Per packet 35c*  
One of the most beautiful of all garden Lilies. The ivory-white flowers are shaded pink on the outside and have a yellow throat.

**Tenuifolium (Coral Lily)** *Per packet 35c*  
Very easy to grow from seed, blooming the second year. Bears a profusion of medium-sized, dazzling coral-red flowers in May.

## LINUM - Flax

**\*Flavum** *Per packet 30c*  
Fine variety with transparent, yellow blossoms.

**\*Narbonnense** *Per packet 35c*  
Forms a spreading clump of attractive foliage with azure-blue flowers with white eye.

## LOBELIA - Indian Paintbrush

**Cardinalis (Cardinal Flower)** *Per packet 35c*  
Rich, fiery cardinal flowers, producing 4 to 6 spikes, 24 to 30 inches long.

**Digitalis, Giant Shirley Hybrids**  
(For plants, see page 34)



## LUPINUS - Hardy Lupine

**Polyphyllus** *Per packet 30c*  
Cieur blue spikes.

**Polyphyllus albus** *Per packet 30c*  
A white variety of the preceding.

**Polyphyllus roseus** *Per packet 30c*  
Flowers of beautifully shaded rose.

**Russell Lupins** *R. H. S. Gold Medal, June, 1937.* The most sensational introduction for many years. The finest strain of perennial Lupins in the world. Long, symmetrical, closely furnished spikes in an indescribably rich variety of brilliant colors—self and bicolors—red, oranges, pure deep yellows, and many others new to Lupins. Average height 2½ to 3½ feet. The seed we are offering has been grown from plants raised from originator's seed after first removing undesirable and unsatisfactory types unsuited for our climate. It is now a beautiful mixture. Only fresh seed harvested in 1944 is offered. *Per packet 35c*

## LYCHNIS - Campion or Catchfly

**Chalcedonica** *Per packet 30c*  
Heads of vivid scarlet flowers, blooming a long time. 3 feet; all summer.

## LYTHRUM - Purple Loosestrife

**Superbum, The Beacon** *Per packet 25c*  
Very showy rosy purple spikes about 2 to 3 feet high, produced in profusion all summer.

## MATRICARIA - Double Feverfew

**Silver Ball** *Per packet 25c*  
A most useful border plant and valuable summer cut flower, with large, double, white flowers.

## MYOSOTIS - Forget-me-not

**\*Palustris semperflorens** *Per packet 30c*  
Large, rich blue flowers with yellow eye.

## OENOTHERA - Evening Primrose

**\*Missouriensis** *Per packet 30c*  
A low growing, profuse bloomer. The large golden, solitary flowers often are 4 inches across.

**Youngi** *Per packet 30c*  
Shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

## PYRETHRUM - Painted Daisy

**Finest Mixed English Varieties** *Packet 25c*  
This mixture contains double- and single-flowering sorts in many shades of pink, rose, and white.

*Liatris Pycnostachya*  
(For plants, see page 48) [131]



## PAPAVER ORIENTALE

**Oriente (Oriental Poppy)** *Per packet 25c*  
Blooms of brightest crimson-scarlet with large, purplish black blotches at base of the petals, creating a wonderful contrast when bloom is fully open.

**Oriente, Beauty of Livermore** *Per packet 35c*  
The finest dark crimson with black blotch; fine flowers freely produced.

**Oriente, Mrs. Perry** *Per packet 35c*  
Orange-apricot, and a very fine variety, the best of all the "Pink Poppies."

## PAPAVER NUDICAULE - Iceland Poppy

**\*Baker's Sunbeam Mixture** *Per packet 25c*  
Throughout the entire season, a profusion of slender, leafless stems, 1 foot high, each graced with charming cup-shaped, yellow, orange, white, or pink flowers.

**Schinianum** *Per packet 35c*  
Somewhat taller and with slightly larger flowers than the well-known Iceland Poppy. Very profuse in bloom all summer and fall. Color of bloom delicate buff-orange.

## PLATYCODON - Chinese Bellflower

**Grandiflorum** *Per packet 30c*  
Large, showy, deep blue flowers in 20-inch spikes are produced all summer. Splendid for the hardy border.

**Grandiflorum album** *Per packet 30c*  
White-flowered form of the above.

**\*Mariesi** *Per packet 50c*  
Dwarf species, with large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

**\*Mariesi album** *Per packet 50c*  
White-flowered form of the above.

## POLYANTHUS - Bunch Primrose

**\*Munstead Strain Mixed** *Per packet 50c*  
In all shades of yellow, cream, dark orange, some pink, and dark rose.

**\*Veris Hybrids** *Per packet 35c*  
Various shades of violet, as well as a wide range of yellow, buff, orange, salmon, and rich reds.

## PRIMULA - Primrose

**\*Auricula Alpina, Giant Hybrids** *Per packet 50c*  
One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves. The flower stalks rise to a height of 6 or 8 inches, bearing heads of fragrant bloom of various colors.

**Japonica** *Per packet 50c*  
A lovely Primrose, producing long spikes of bloom from crimson to rose to almost white. The flowers are in whorls. A mass of these in the bog garden or near the pool or stream is a sight to be remembered.

**\*Vulgaris** *Per packet 50c*  
The true old English Primrose with pale yellow flowers.

*Heuchera Sanguinea* (For plants, see page 43)







*Viola, Floraire (For plants, see page 66)*



*Lupinus Polyphyllus (For plants, see page 49)*

## RUDBECKIA - Coneflower

**Purpurea** *Per packet 25c*  
Purple flowers, with a very large, brown cone-shaped center. Blooms from July to October.

**Hirta Hybrids** *Per packet 30c*  
Star-shaped flowers on much-branched plants about 2½ feet high. The colors vary from pure yellow to bronze, either solid or with attractive halos and centers.

## SALVIA - Meadow Sage or Clary

**Azurea** *Per packet 25c*  
Grows 3 to 4 feet high, producing, during September, pretty sky-blue flowers in profusion.

**Vatican Variety** *Per packet 50c*  
The plants have woolly silvery-green leaves of considerable beauty. The flower stalks are 3 feet tall and covered with showy whorls of blush-pink flowers.

## SAPONARIA - Soapwort

**\*Ocymoides Splendens** *Per packet 25c*  
Pretty, prostrate plant; flowers rosy pink, produced in great quantities just above the foliage in late May and early June.

## SAXIFRAGA - Rock-foil; Megasea

**\*Megasea Hybrids** *Per packet 30c*  
Handsome plants in fine mixture of all shades of rose or pink. Excellent foliage. Good for the rock garden or border. Does well in shade or sun.

## SIDALCEA - Greek-Mallow

**Rosy Gem** *Per packet 25c*  
Erect growing, 2 to 3 feet in height, producing their showy bright rose-colored flowers during June and July.

## SCABIOSA - Pin-cushion Flower

**Caucasica (Isaac House Hybrids)** *Per packet 35c*  
Their lovely flowers are a soft and charming shade of lavender. Blooms all summer.

**Caucasica alba** *Per packet 35c*  
White flowered variety of the above.

## STATICE - Great Sea-Lavender

**\*Latifolia** *Per packet 25c*  
Immense heads, frequently 1½ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

## SILENE - Catchfly or Campion

**Maritima** *Per packet 35c*  
Compact masses of glaucous blue foliage, very neat in appearance, 2 to 3 inches high. From June to August the entire plant is covered with white flowers. Especially happy in a hot, dry place in the rockery or in the rock wall.

**Schafta (Autumn Catchfly)** *Per packet 35c*  
A charming plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

**SWEET WILLIAM.** See *Dianthus Barbatus*, page 124.

## THALICTRUM - Meadow-Rue

**Aquilegifolium** *Per packet 35c*  
Graceful foliage like that of Columbine, and rosy purple flowers from June to July.

**Aquilegifolium album** *Per packet 35c*  
White form of the above.

**Dipterocarpum** *Per packet 35c*  
Flowers a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens.

**Glaucum** *Per packet 35c*  
Blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers.

## THERMOPSIS

**Caroliniana** *Per packet 25c*  
Yellow Lupine-like flowers. A rugged plant for the border.

## TRITOMA - Red Hot Poker

**Perry's Hardy Hybrids** *Per packet 35c*  
Various colors, ranging from pale yellow to deep orange and are very showy.

## TROLLIUS - Globeflower

**Ledebouri (True)** *Per packet 40c*  
A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. After other varieties have faded, it is at its best.

**Mixed Choice Varieties** *Per packet 35c*  
Colors range from pale yellow to deep orange; on strong stems 2 feet high.

## VALERIANA - Centranthus;

### Garden Heliotrope

**\*Coccinea** *Per packet 25c*  
Showy heads of old rose flowers in umbels on 12-inch stems.

### Officinalis (Hardy Garden Heliotrope)

*Per packet 50c*  
Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor. 3 to 4 feet high.

## VERONICA - Speedwell

**\*Incana (Candida)** *Per packet 25c*  
1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom.

**Spicata** *Per packet 25c*  
Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border.

## VIOLA CORNUTA - Tufted Pansies

**\*Admiration** *Per packet 35c*  
Deep violet flowers in great profusion.

**\*Floraire** *Per packet 35c*  
A gem, producing profusely all summer through, small blossoms of pale blue. Famous in and around Geneva, Switzerland. A product of Monsieur Correvo. Fine for rockery.

**Golden Yellow** *Per packet 35c*  
A very free-flowering sort, producing its golden yellow flowers all summer.

**Perfection** *Per packet 35c*  
Light blue flowers in abundance all summer; a very lovely variety planted with the yellow sort.

**Sutton's Apricot** *Per packet 50c*  
Beautiful rich apricot shade, tinged orange toward the center.

**White Perfection** *Per packet 35c*  
Pure white blooms in great profusion.

## YUCCA - Adam's Needle

**\*Filamentosa** *Per packet 25c*  
Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 6 feet, render it a bold and a handsome subject wherever placed.

*Polyanthus, Munstead's (For plants, see page 60)*

*Myosotis Palustris (For plants, see page 50)*







## *Enjoy the Beauty and Satisfaction of a Trouble-Free Lawn*

Our Grass Seed Mixtures are especially blended for trouble-free and permanent results.  
They eliminate the costly nuisance of constant patching and renovating.

## *Wayside Gardens Permanent Lawn Seed Mixtures*

### OPEN PLACE LAWN MIXTURE

A general purpose lawn mixture of exceptionally high quality, rating among the three finest grass seed mixtures offered in America. Permanent grasses predominate over temporary grasses in the ratio of four to one, which is considered by experts to be ideal. This mixture will produce a beautiful weedless lawn.

*Postpaid: 1 lb. 75c, 5 lbs. \$3.65, 10 lbs. \$7.25.*

*Express paid: 25 lbs. \$17.50.*

### BENT FORMULA

A combination of the finest grasses, using as a basis for this mixture imported and domestic Bent grasses which are largely used in the best putting greens of today.

A lawn made with our Bent Formula mixture and properly cared for will make a green on which all kinds of lawn games may be played.

*Postpaid: 1 lb. \$1.25, 5 lbs. \$5.40, 10 lbs. \$10.25.*

*Express paid: 25 lbs. \$24.50.*

### SHADY PLACE LAWN MIXTURE

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigorously with little sunlight and in soils deficient in plant food and moisture. The Wayside Gardens' Shade Mixture is just such a combination of domestic and imported grasses. No better mixture can be bought at any price.

*Postpaid: 1 lb. 85c, 5 lbs. \$4.15, 10 lbs. \$8.25.*

*Express paid: 25 lbs. \$19.85.*

### ATHLETIC FIELD MIXTURE

This mixture contains varieties that will produce a sturdy, wear-resisting turf. The same formula has been used with outstanding success on many of the best athletic fields in the country. It contains no noxious weeds and is practically free from chaff and inert matter content.

*Postpaid: 5 lbs. \$3.00, 10 lbs. \$4.75.*

*Express prepaid: 25 lbs. \$13.75.*

#### Here is a Good Schedule to Follow When Making a Lawn

Size of Area	Square Feet	Quantity
10 x 20	200	1 lb.
20 x 50	1000	5 lbs.
20 x 100	2000	10 lbs.
40 x 100	4000	20 lbs.

#### HOW AND WHEN TO FERTILIZE A LAWN

Experts recommend non-burning, organic plant food for lawns. Turn to page 174 and learn why!



# Hedges

## BERBERIS

### Red-Leaved Barberry (*Berberis Thunbergi* *Atropurpurea*)

Beautiful new red-leaved sport of the Japanese Barberry, prized for its bright foliage the entire season. Rich, lustrous bronze-red, like the richest red-leaved maples—becoming more brilliant and gorgeous in summer, changing to vivid orange-scarlet in autumn. A leaf coloring unequalled by any shrub, is followed by brilliant scarlet berries all winter. To develop its high coloring at all seasons plant in full exposure to the sun. Adds distinction to any planting. Makes a perfect color companion, immune to rust and disease.

15 to 18 inches, very bushy      Three \$1.15, Doz. \$3.75, 100 \$18.00  
18 to 24 inches, very bushy      Three \$1.50, Doz. \$5.00, 100 \$30.00  
2 to 3 feet, very bushy      Three \$2.60, Doz. \$7.25, 100 \$50.00

## BUXUS (Boxwood)

There is no doubt that "Box" is one of the finest and most useful of the broadleaf evergreens. It lends itself to all kinds of uses in the garden or as specimens in tubs on the porch or terrace. It has three particularly fine and unusual attributes which are not commonly found in other shrubs:

One: It does well on poor soils.

Two: It grows luxuriantly in sun or shade.

Three: It grows fine under the drip of tall trees.

Further, no matter how old or how big it gets, you can successfully transplant it, move it, or sell it. Many a small fortune goes to gardeners in the South whose ancestors planted small Box trees twenty-five or more years ago.

If you live in a locality where "Boxwood" grows reasonably well, by all means plant it for a hedge and edging or for formal use as well as unclipped specimens.

## BOXWOOD EDGING

### *Buxus suffruticosa*

This is the true dwarf "Box" and the best kind to use for edgings around flower or rose beds. It can be clipped and kept so it will not exceed 12 inches in height.

4 to 6 inches high      Doz. \$5.00, 100 \$30.00, 1000 \$285.00  
6 to 8 inches high      Doz. \$6.50, 100 \$45.00, 1000 \$425.00

## COTONEASTER

### *Multiflora*

*Bare root, hedging size, Doz. \$7.25, 100 \$50.00*

Here follows a report published by the nationally famous Morton Arboretum of Lisle, Illinois: "More spectacular are the red-fruited forms, which comprise a majority of the species in cultivation. Of these, *Cotoneaster Multiflora* is a perennial favorite here. Our greatest specimen has long since exceeded its designated ultimate height, and grown into a shapely bush 10 feet tall. The whip-like branches are arching and spreading, and in late May erupt along the entire length into clusters of white Hawthorn-like flowers. An effect equally pleasing prevails in autumn when good sized crimson fruits of dazzling brilliance fringe the branches. They remain effective well into October or November. Between the flowering and fruiting seasons, interest is furnished by the broad, clean appearing foliage of soft blue-green."

For hedges this variety is particularly well adapted and we offer for that purpose nice plants about 3 feet tall for a special price.



*Cotoneaster Multiflora* Hedge



Lawn Edged with Boxwood, Pool Edged with English Ivy

*Thornless Berberis Thunbergi*



## The New Thornless Barberry

(Patented)

Barberry is used more for hedges than any other shrub and justly so. It performs the function of a hedge plant splendidly and at little cost. Its ease of culture as well as its brilliant fruit and autumn foliage make it the number one plant for that purpose.

Very often a hedge is desired for a dividing line or along the drive to the garage or specimen plants of Barberry are required in a mixed planting of shrubs. The common Barberry in such locations often is a nuisance because of its thorns. Our new **Thornless Barberry** should be used wherever the need of protection provided by the thorns of the common Barberry is not required, along private drives, walks near entryways where damage to clothes and particularly stockings is possible, use the **Thornless Barberry**. It is even more handsome in form and just as colorful in fall as the common Barberry. You will be proud of such a hedge. It will be easy to keep clean and it is handsome in fall as well as in summer.

	Each	Three	Doz.	100
Size, 12-15 inches	\$0.60	\$1.50	\$5.00	\$30.00
Size, 15-18 inches	.75	2.00	6.00	40.00
Size, 18-24 inches	.90	2.60	7.25	50.00



# Unusual Plants for Edging and Low Hedges

## VIBURNUM OPULUS NANUM

The Hedge Viburnum. A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired. In either case it grows into a fine compact and low hedge which requires no care.

Each 75c, Three \$2.00, Doz. \$6.00,  
100 \$40.00, 1000 \$350.00  
(250 plants or more at 1000 rate)



## PACHISTIMA CANBYI

A choice dwarf compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. Withstands 20 below zero and foliage does not burn or discolor during winter. Does well in sun and light shade. Charming as a ground cover in small places where the usual kinds would be out of scale.

Each 75c, Three \$2.00, Doz. \$6.00,  
100 \$40.00, 1000 \$350.00  
(250 plants or more at 1000 rate)



## TEUCRIUM CHAMAEDRYIS

Shrublike plant of moderate growth. Has shrublike, shiny, dark leaves. Glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun. Excellent edging to flower beds.

Three \$1.45, Doz. \$4.75  
100 \$25.00, 1000 \$225.00  
(250 plants or more at 1000 rate)



## SALIX PURPUREA NANA

Dwarf Blue-leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

Each 55c, Doz. \$4.50,  
100 \$25.00, 1000 \$225.00  
(250 plants or more at 1000 rate)







Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



Clematis, Mrs. Robt. Brydon (See page 139)



Large-Flowered Clematis, Jackmani (See page 139)

## Tree Wisteria

Nothing can be more lovely than the Tree Wisteria when in bloom. This specimen may be seen in front of our office. Offspring from this tree are offered on opposite page.

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# Wisterias

## THE QUEEN OF VINES

There is a much wider range of varieties than is generally thought. Descriptions below are condensed because the species to which each variety belongs covers the major points. The two important species are: *Wisteria Sinensis*, the Chinese Wisteria, characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. *Wisteria Floribunda*, which is better known as *Wisteria Multijuga* or Japanese Wisteria, has long slender racemes of smaller flowers. Those at top are fully open while the lower ones are only small unopened buds. This of course lengthens the blooming period until the leaves are pretty well out. All our stock is grafted and grown in a special manner to induce early bloom rather than a lot of useless wood. Seedlings or plants improperly propagated may go eight or ten years without ever producing a flower. We maintain that if wood is the main thing wanted, it is more economical to patronize a lumber yard than a nursery.

For largest flowers, fertilize Wisterias in autumn after leaves have fallen; never during spring or summer as this induces too much growth and no flowers. It is essential to expose Wisterias to full sun if you want an abundance of blooms.

*All our Wisterias have flowered in the nursery before they are sold.*

### Floribunda, "Issai"

Each \$4.00

A very fine thing, entirely distinct and having many excellent qualities. Flowers a clear purple, much deeper color than common Japanese and are borne very profusely. It is also decidedly precocious, coming into bloom very young. The short, silky seed pods hang on all winter if not cut off, and are quite ornamental.

### Floribunda, "Kyushaku"

Each \$3.00

The name means "nine feet." Of course that is an exaggeration but the lavender flower clusters do attain three to four feet on old vines. One of the very desirable kinds.

### Floribunda rosea

Each \$3.00

Pink Wisteria. This is the finest Pink Wisteria we have ever seen. Clusters about 15 to 18 inches long. Slow to commence flowering but once started it blooms profusely. All plants have already bloomed in the nursery.

### Floribunda violacea plena

Each \$3.75

Double Violet Wisteria. The only double Wisteria known in this country and has the darkest colored flowers of all. They are exactly like dark colored purple Violets borne in clusters about 15 to 18 inches long. Very free bloomer.

### Floribunda longissima

Each \$3.75

Extra long clustered Wisteria. Lavender-blue. We have actually measured clusters well over four feet long and there is dependable record of old vines producing occasional clusters fully six feet long! If the longest possible clusters are wanted, fertilize heavily in autumn after the leaves have fallen, but not in spring or during the growing season.

### Floribunda longissima alba

Each \$4.00

A perfectly beautiful pure white form of the above variety.

### Royal Purple

Each \$4.00

Brilliantly colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.

### Sinensis (Chinese Wisteria)

Each \$2.00

This is the old favorite called Chinese Purple, but really lavender shaded blue.

### Sinensis alba (White Chinese Wisteria)

Each \$2.00

Has white fragrant flowers.



*Wisteria Floribunda Longissima*

## Tree Wisteria

No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish blue flowers are produced by the hundreds and completely cover the tree during May, transforming it into a thing of sheer beauty. In formal gardens Tree Wisterias are indispensable. On the lawn they develop into beautiful specimens and live for generations, increasing in beauty and dignity each successive season. The plants we offer are grown on stems about 4 feet high and the crowns are about 2½ to 3 feet in diameter. Every plant has bloomed before it leaves our nursery.



*Tree Wisteria growing in the garden of Mrs. H. Aukerman, Redkey, Indiana, and furnished by Wayside Gardens a few years ago. It will outlive the youngsters by several hundred years.*

### Blue Tree Wisteria

A Matched Pair for \$10.00, Each \$5.50

The most popular color. These were grown from grafts taken of the variety illustrated in color.

### White Tree Wisteria

A Matched Pair for \$11.00, Each \$6.00

The white-flowered form of the above. Delicate silvery white blooms.

### NEW TREE WISTERIAS

The new varieties are perfectly beautiful. The flower clusters are longer and the various kinds offer a variety of color and form. For color descriptions see under heading "Wisterias," above.

#### Floribunda rosea

Each \$7.50

#### Floribunda longissima

Each \$6.50

#### Floribunda, Issai

Each \$8.00

#### Floribunda longissima alba

Each \$8.00

#### Royal Purple

Each \$8.00

#### Floribunda Violacea Flora Plena

Each \$7.50

The proper time to "shape-up" or "trim" your Tree or Vine Wisteria is from the third week in July until August 15th. Cut back new growth to fourth or fifth bud. Fertilize only during winter months—November, December and January—never in spring. Spring feeding induces unreasonable growth and not flowers.

*See color page opposite. The Tree Wisteria in bloom in front of our office.*





*Clematis, Mrs. Robert Brydon*



*Graceful Ampelopsis Lowi*

# Hardy Vines and Climbers

Much of the charm of English homes and gardens is due to the liberal use of vines. Unsightly buildings, raw corners, crude fences, old posts and stumps, unsightly rock piles, are all easily transformed into points of beauty and interest when covered with a vine of some sort. The smallest garden affords ample opportunity for their use. No matter how small and humble a home or cottage may be, it is made bigger and more beautiful because the owner planted a few vines to grow up or over it. Many a large building, or a forbidding, cold, big house, or an ugly bridge, or an embankment is made beautiful when it is used as a support or a place on which to grow vines. Look around in your garden, take a good look at your porch, bare walls, or back door and see if they would not look much better with a suitable vine growing on them. Vines soften lines and create beauty. The expense is small and the returns are big.

## ACTINIDIA

### Arguta (Silver Vine)

Each \$1.25, Three \$3.25, Doz. \$12.50

A very desirable hardy Japanese climber of strong vigorous growth. Dark green, shining foliage and greenish white flowers with purple centers which are followed by clusters of edible fruit of figlike flavor. An excellent plant for covering arbors, trellises, etc., where a rapid and dense growth is desired. Strong plants.

## AMPELOPSIS - Ivy

### Lowi (Miniature Boston Ivy)

Each \$1.25, Three \$3.50, Doz. \$12.00

The small-leaved Boston Ivy is a charming self-clinging and quickly climbing vine. The leaves are small, palmlike and deeply lobed, turning into beautiful autumn tints before falling. This variety is especially well adapted to cover house walls as well as stone gate posts or low walls. The close fitting short-stemmed leaves do not allow birds to nest. Its effect is tracery-like and does not completely cover the brick or stonework. It is quickly replacing the common Boston Ivy or Veitchi variety, because it is so much more charming.

### Veitchi

(Boston Ivy.) The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of Ivy.

Strong, 3-year-old plants

Each \$1.00, Three \$2.75, Doz. \$8.50

### Veitchi purpurea

Each \$1.50, Three \$4.00, Doz. \$15.00

A new vigorous grower, with richer and more intensely colored foliage in fall; a rare, beautiful vine. The young spring growth is also much more colorful. Only a limited number available.

## BIGNONIA - Trumpet Vine

### Mme. Gallen

Each \$2.00, Three \$5.75, Doz. \$20.00

The Scarlet Trumpet Vine, Bignonia Radicans, is one of the popular vines found growing on many fences, barns or stone walls. It has been discontinued by us, however, in favor of the much lovelier hybrid, Mme. Gallen. The blooms of Mme. Gallen are open, flaring flowers 2½ to 3 inches across and grow in clusters all summer long. The color is rich apricot, tinted orange, handsome and showy against the fine foliage of the plant. No insects bother it. It is clean, quick growing and requires no support. It will fasten itself to brick or wood. Is perfectly hardy but likes a sunny location. You will never fail to admire its flowers throughout the summer.

## CLEMATIS - Virgin's Bower

Besides the large-flowered Clematis there are several varieties producing smaller blooms or in large panicles. All are very desirable and most useful. Flammula and Montana are of strong growth, but their flowers are not fragrant like those of the Paniculata which really is one of the loveliest sweet scented vines we have.

**Culture.** All require a rich, light, well drained soil and should be grown in full sun. A support should be provided for them to climb on, it is well to tie the vines in their early growth; trim and remove dead vines early in spring. Plant in fall or early spring.

### Coccinea texensis

Each 75c, Three \$2.00, Doz. \$7.50

Grows 10 to 12 feet. A very handsome, hardy climber, bearing small, thick, bell-shaped flowers, of bright coral-red, in wonderful profusion, from June till frost.

### Montana rubens

Each \$1.00, Three \$2.75, Doz. \$8.50

(Anemone Clematis.) A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its clustered pink flowers expand in April and May; the best of our spring climbers.

### Paniculata

Each \$1.00, Three \$2.75, Doz. \$8.50

This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage and pure white, deliciously fragrant flowers, in greatest profusion in August and September. 2-year plants.



# Large Flowered Clematis

Only in recent years have American gardeners been able to enjoy the rare beauty of the many Clematis hybrids. These European garden treasures are notable for their spectacular flowers. Outstanding in color and in form, they lend dignity and charm to any garden. Grown on trellises, arbors, pergolas, old tree stumps, and walls, these climbing plants often flaunt their beauty in high places where they may be enjoyed from many parts of the garden.

Both the large- and the small-flowered varieties are well worth growing. While the large-flowered forms provide great richness of color, the small-flowered kinds impress us with their curiously formed flowers.

From a decorative standpoint these Clematis hybrids are most useful. They last well when cut and lend themselves to many unique arrangements.

**Culture.** They need a rich, deep, well drained soil; in fact, drainage should be perfect and the soil should be prepared at least 2 feet deep, using plenty of sharp sand and well-rotted manure. The roots must be sent straight down, the whole plant must be deeply set, the crown should be not less than 3 inches beneath the surface of the soil. Provide support and protect the runners produced the first year from frost with straw or small piece of burlap. No protection required after first winter.

**Ascotiensis** Each \$1.25, Three \$3.25, Doz. \$12.50  
Pure blue. One of the finest large flowered forms.

**Contesse de Bouchard** Each \$1.25, Three \$3.25, Doz. \$12.50  
Rosy lilac flowers with lighter midrib. Lovely, delicate variety.

**Crimson King** Each \$1.25, Three \$3.25, Doz. \$12.50  
Large crimson-red flowers with white center; very striking.

**Duchess of Edinburgh** Each \$1.00, Three \$2.75, Doz. \$10.00  
Magnificent double white.

**Henryi** Each \$1.00, Three \$2.75, Doz. \$10.00  
Lovely, large creamy white flowers in great quantities all summer.

**Jackmani** Each \$1.00, Three \$2.75, Doz. \$10.00  
The popular purple variety with large, purple-blue flowers; one of the loveliest vines we have.

**Mme. Villard** Each \$1.00, Three \$2.75, Doz. \$10.00  
Warm lilac-rose blossoms in great quantities. A constant bloomer.

**Ramona** Each \$1.00, Three \$2.75, Doz. \$10.00  
Single, pale blue flowers completely cover this plant; it is a very lovely vine not used nearly enough.

**Ville de Lyon** Each \$1.25, Three \$3.25, Doz. \$12.50  
Dark plum colored, velvety flowers. A stunning variety.

## CLEMATIS, MRS. ROBERT BRYDON

By crossing the lovely sweet scented, deep blue, bushy or dwarf Clematis Davidiana with a very strong and robust growing native American variety, we obtained a beautiful climber, which grows about 8 to 10 feet high. The top of this vine is covered with billowy masses of pale watery blue flowers at their best in August and September. It is perfect for covering fences, trellises and pergolas. Being absolutely hardy, it can be used anywhere. Is entirely free from insect pests, is always neat because the past season's growth should be partly removed each fall, leaving about 3 feet, not more. Easy to grow. Ordinary garden soil will do.

Each \$1.50, Three \$4.00, Doz. \$15.00

## Euonymus (Evergreen Bittersweet)

The Most Versatile, Hardy, Easily Grown Evergreen Vine and Shrub.  
The Plant of 1000 Uses.

The Euonymus are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Boxwood as an edging plant, while Acuta is a splendid ground cover, and one of the best creepers for rockeries is Kewensis. All do well in sun or shade.

### Radicans, Wayside Gardens Compact Form

An excellent evergreen, fine in either shade or sun. Its habit is a bushy growth. Foliage a dark shiny green and rather small. This vine may also be trimmed into a small evergreen hedge for formal beds or walk.

	Each	Three	Doz.
12 to 15 inch, bushy plants	\$1.20	\$3.30	\$10.50
15 to 18 inch, bushy plants	1.50	4.00	15.00
24 to 30 inch, bushy plants	2.00	5.75	20.00

### Radicans vegetus

(Evergreen Bittersweet.) A strong growing variety, with larger leaves than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergreen, absolutely hardy wall cover, this plant is unequalled. Beautiful on big old trees or shady walks. Will grow 25 to 30 feet high.

	Each	Three	Doz.
15 to 18 in., well branched plants	\$1.25	\$3.50	\$12.00
18 to 24 in., well branched plants	1.50	4.00	15.00
24 to 30 in., heavy plants	2.00	5.75	20.00

### \*Kewensis

Each \$0.60, Doz. \$5.00, 100 \$30.00

(Miniature Evergreen Bittersweet.) A variety with very small, dark green foliage. Everyone who has seen this appreciates its value as a rock plant. It grows close to the ground, and is a most valuable plant for a shady place in the garden where a delicate evergreen is needed. Fine ground cover under small trees.

## CELASTRUS - Bittersweet or Wax Work

One of our native climbing plants, of rapid growth, succeeding in almost any situation, sun or shade. Discontinued in favor of:

### Loeseneri (Chinese Bittersweet)

Each \$1.10, Three \$3.00, Doz. \$10.00

Most prolific fruiting variety known. This new importation is a rare species from Central and Western China. The clean leaves are glaucous green and somewhat larger than those of the common Bittersweet. It is the most prolific fruiting kind we know. In autumn, yellow and orange-scarlet berries cover the vine all over instead of in occasional small clusters as in the common Bittersweet. It's a sure fruiter, but we recommend you plant two plants in one hole and take advantage of the resulting cross pollination, which gives still more fruit.

### Evergreen Bittersweet—Euonymus Radicans





## Hardy Baltica and English Ivy

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The 2½-inch pot plants offered are very economical.

### ENGLISH IVY—*Hedera helix*

A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in densest shade.

5-inch pot plants, 30 in., high . . . Each \$0.75, Doz. \$6.00, 100 \$40.00

Plants from 2½-inch pots . . . Doz. \$4.00, 100 \$20.00, 1000 \$185.00

### BALTICA IVY—*Hedera helix gracilis*

Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures, also an excellent ground cover.

5-inch pot plants, 30 in. high . . . Each \$0.75, Doz. \$6.00, 100 \$40.00

Plants from 2½-inch pots . . . Doz. \$4.00, 100 \$20.00, 1000 \$185.00

## Lonicera-Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhocks are as a plant. They simply should be there somewhere.

### Goldflame

Each \$1.00, Three \$2.75, Doz. \$8.50

Immense, showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petals is brilliant flame-pink, the inside a creamy golden yellow. Dark glossy foliage adds to its charm. The plants can be sheared to form a hedge or allowed to grow naturally as a vine or shrub. Bloom freely from early spring until heavy frost.

### Grata

Each \$1.50, Three \$4.00, Doz. \$15.00

A superbly fragrant Honeysuckle. In fact, there is no other variety which rewards the planter with so much perfume as does Grata. The flowers it produces grow on long stems perfect for cutting. A small bowl of blooms will perfume an entire room. In the north the tops will freeze back but the flowers are produced on the new wood which grows rapidly from the base of the plant. South of Philadelphia it is perfectly hardy and a rugged, strong grower.

### Halliana

Each \$0.60, Three \$1.50, Doz. \$5.00

An intermingling of white and yellow. Fragrant; most satisfactory.

### Henryi

Each \$1.25, Three \$3.50, Doz. \$12.00

The Evergreen Honeysuckle. There are practically no vines which retain their foliage during the winter in the colder parts of the country. Therefore, the Henryi Honeysuckle is a very valuable variety. Its long clean dark green leaves remain on the vine all winter. The flowers, while fragrant, are of no importance, but the blue-black berries produced in autumn add materially to the charm of this plant. Does well in shade and is also an excellent windbreak. Hardy as an oak.

### Sempervirens Magnifica

Each \$1.50, Three \$4.00, Doz. \$15.00

A magnificent new Honeysuckle with coral-colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers are freely produced; a worthwhile novelty which is particularly well adapted where a not too large space must be covered, because it does not grow as big as any of the other kinds offered. This variety is the most brilliantly colored of all the Honeysuckles. Hardy anywhere and blooms from spring till frost.

Hardy Baltica Ivy—  
*Hedera Helix Gracilis*

*Clematis Montana Rubens* (See page 138)

*Lonicera Grata*

*Clematis Paniculata*  
(See page 138)



## LATHYRUS - Perennial or Everlasting Pea

Trailing plants suitable for growing on arches, pergolas, trellises, or trailing over rough banks. Stems are annual and die down in autumn.

**Culture.** Grow in ordinary soil. Train up arches, pergolas, trellises, or fences, or may be left rambling over rough banks, where they cannot over-run choice plants. Plant in autumn or spring, 3 feet apart.

**Latifolius, Pink Beauty** Each 60c, Three \$1.45, Doz. \$4.75  
Large racemes of pleasing deep rose flowers.

**Latifolius, Red** Each 60c, Three \$1.45, Doz. \$4.75  
The well known red Everlasting Pea.

**Latifolius, White Pearl** Each 60c, Three 1.45, Doz. \$4.75  
A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

## POLYGONUM - Silver Lace Vine

**Auberti (Silver Lace Vine)** Each \$1.00, Three \$2.75, Doz. \$8.50

One of the fastest growing vines in cultivation. The foliage is perfectly clean. No insects bother it. It has no pests and it grows 15 to 20 feet the first year after planting. In summer it is covered from top to toe with foamy sprays of white flowers. It requires a warm, sunny exposure and well-drained sandy soil, fairly rich. If given these conditions its growth is astounding. Will cling to any kind of support, and it will cover an unsightly building, wall or barn in two years time. Be sure and plant only in full sun, eastern or southern exposure.

## SCHIZOPHRAGMA HYDRANGEOIDES (Climbing Hydrangea)

This perhaps is the finest and choicest of all the vines offered in our catalog. It is not a rampant growing plant but when established makes good growth each year. It is woody but clings to brick or wooden walls without support, and also does fine on old trees or stumps.

Its foliage is bold, clean and shrublike, and a rich dark green color. Short spur branches projecting from the wall are topped with white fragrant Hydrangea-like blooms throughout the summer. The effect created is most artistic.

Last, but not least, it does equally well in shade or sun. In fact, we recommend the Climbing Hydrangea for north, west walls or such places where shade is dense in summer. If you own one of these vines you will have something you will admire all your life. The height can be easily controlled from 10 to 20 feet.

*Nice plants in pots, Each \$2.50*

## VITIS

**Heterophylla** Each 75c, Three \$2.00, Doz. \$6.00

A beautiful climber with dark green, clean, insect-free foliage. Bears small berries of a spectacularly brilliant metallic peacock-blue color in late summer and fall. A splendid vine, growing quickly, doing well in sun or light shade; for trailing over rocks as well as on a trellis.

### FOOD FOR THOUGHT As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But, they are mostly only stimulants.

What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 174 and get the full facts about it.

*Polygonum—Silver Lace Vine*

*Ampelopsis Veitchi—Boston Ivy  
(See page 138)*

*Clematis Coccinea Texensis (See page 138)*

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*Large-Flowered Clematis, Ramona (See page 139)*





# A New Barberry

## Drought Resistant Mentor Barberry

The Morton Arboretum at Lisle, Illinois, near Chicago, testing garden for shrubs and especially hedges, writes:

*The Mentor Barberry (Berberis Mentorensis) has been much discussed of late, and after several years' trial, we are thoroughly convinced of its hedge possibilities. A hybrid of B. Julianae and B. Thunbergi parentage, it is fortunate in possessing the former's erect habit and semi-evergreen, leathery dark green foliage combined with the latter's hardness and vigor.*

Morton Arboretum, Lisle, Ill.

### BERBERIS MENTORENSIS (Plant Patent No. 99.)

It has very stiff, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew. In hot and dry seasons or in localities where high temperatures go hand in hand with lack of rain, it never shows any signs of rust and discoloration of foliage no matter how hot or dry it may be. Ultimate height about five feet. In Ohio the leaves remain green until after the holidays. Plants growing in Kansas, Oklahoma, Utah, and the Southwest retain their foliage, and there *Berberis Mentorensis* is evergreen and considered **the finest evergreen plant for hedges**. It is amazingly satisfactory growing around airways or close to dry foundation walls, and does an outstanding job in city gardens, either in single specimens or as a hedge. Its unusual ability to withstand heat and drought is nothing short of wonderful. During the hottest and driest weather there is never any sign of wilting or burning, much to the amazement of everyone. Always good and clean looking, upright in growth, easy upkeep (requires really no pruning), and its tenacious foliage, more than compensates for the lack of berries. We heartily recommend *Berberis Mentorensis* to you. For hedge use plant in single rows, 12 to 15 inches apart for best effects.

**First**—It is evergreen practically the year around. Think what that means.

**Second**—Its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.

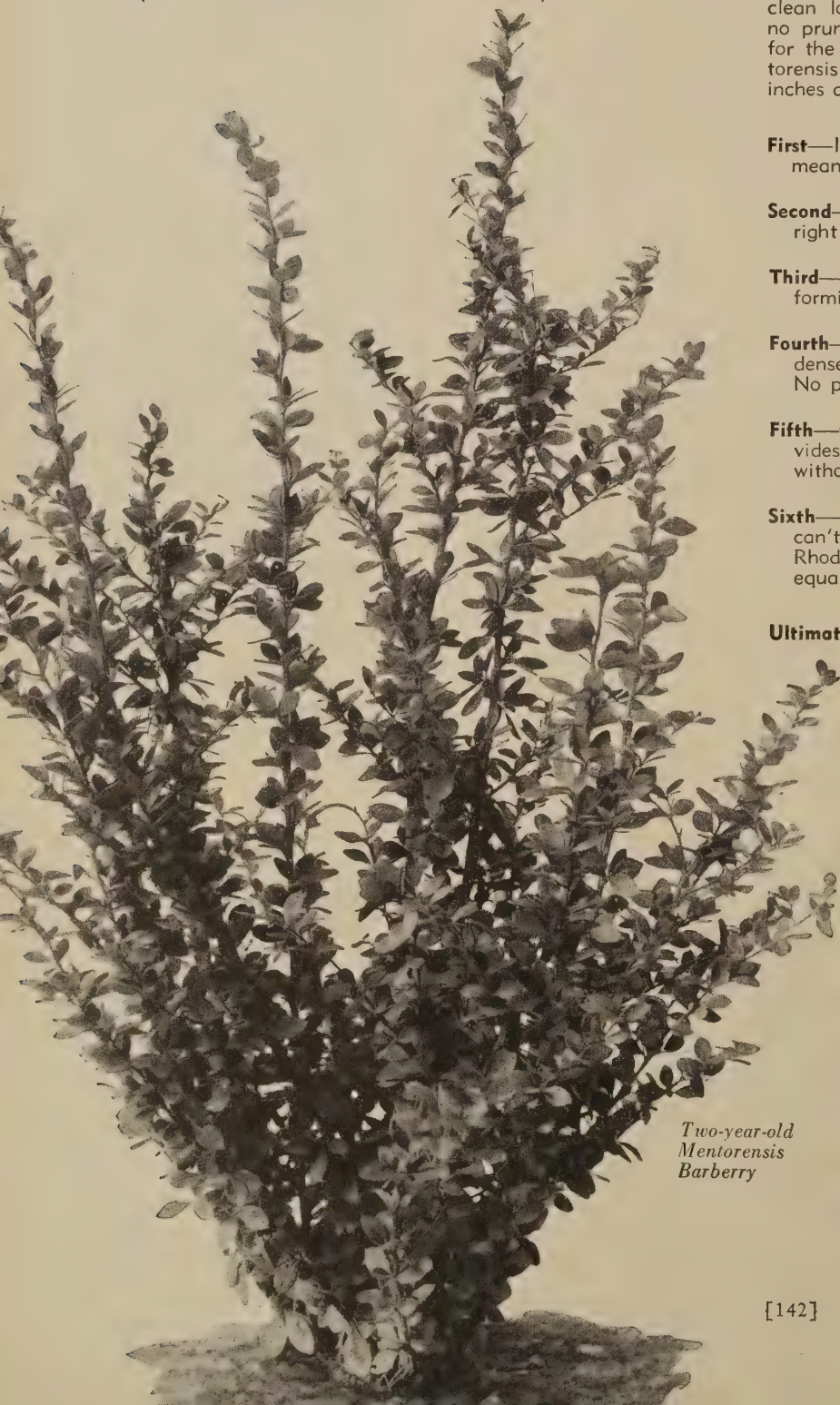
**Third**—When used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.

**Fourth**—Needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

**Fifth**—Combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

**Sixth**—Is not "choosy" about where it grows. No matter if you can't make other broad-leaf evergreens, such as Azaleas and Rhododendrons, thrive in your soil, this new Barberry will. It is equally at home whether it is acid or alkaline soil.

**Ultimate Height**—5 to 6 feet.

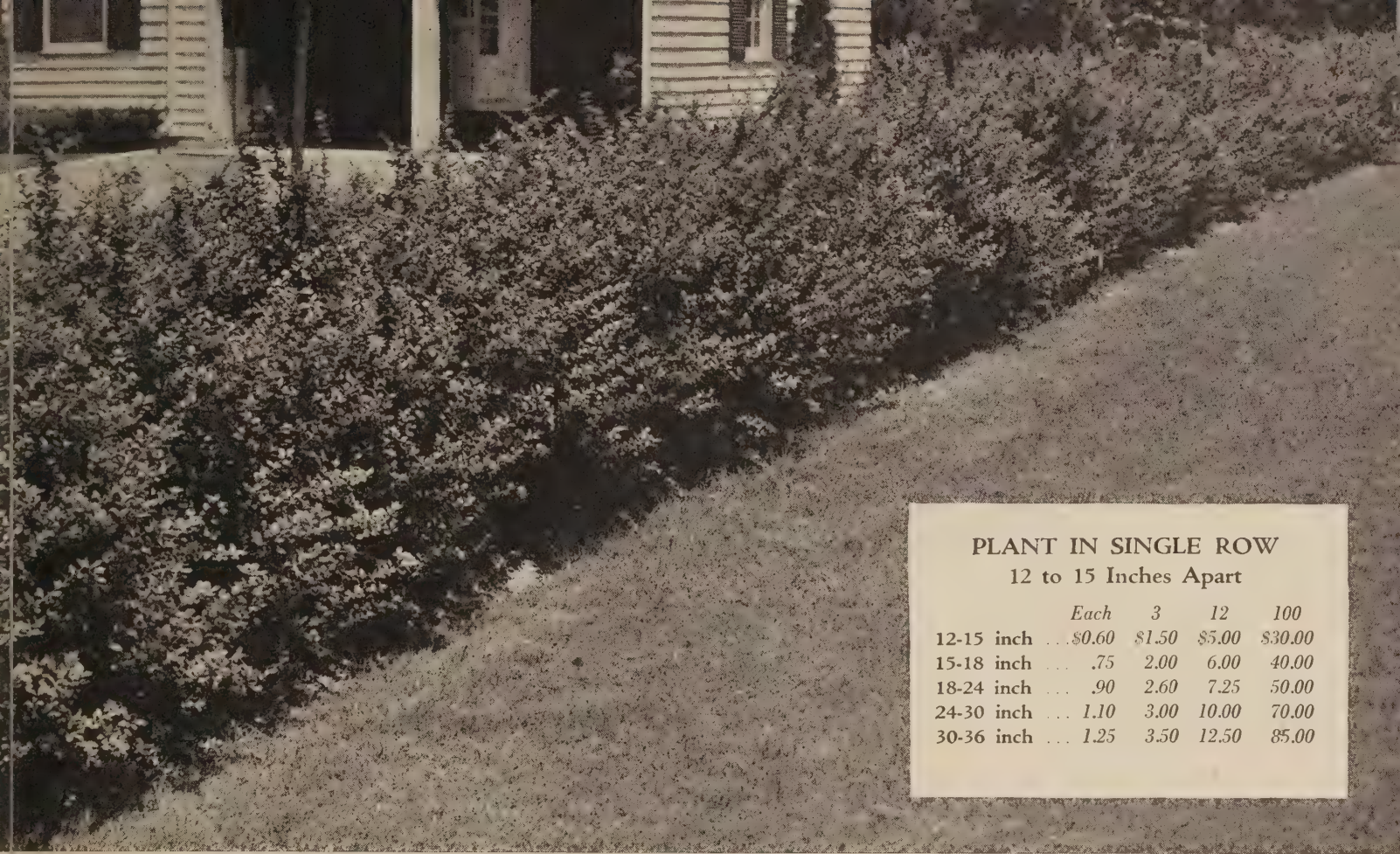


Two-year-old  
*Mentorensis*  
Barberry



Two-year-old Common *Berberis Thunbergi*





PLANT IN SINGLE ROW  
12 to 15 Inches Apart

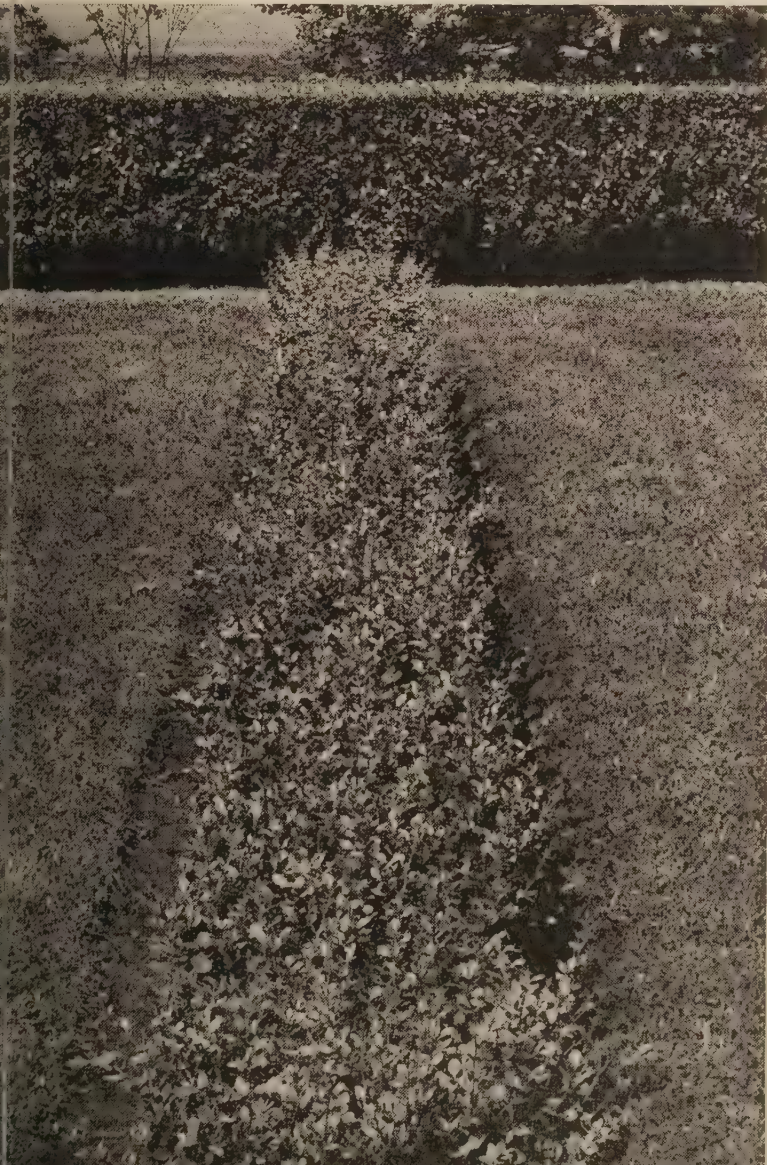
	Each	3	12	100
12-15 inch	\$0.60	\$1.50	\$5.00	\$30.00
15-18 inch	.75	2.00	6.00	40.00
18-24 inch	.90	2.60	7.25	50.00
24-30 inch	1.10	3.00	10.00	70.00
30-36 inch	1.25	3.50	12.50	85.00

*Untrimmed Hedge of Berberis Mentorensis Showing Perfect Natural Hedge-Form*

*Trimmed Hedge of Berberis Mentorensis at the Morton Arboretum*

[143]

*Berberis Mentorensis in Early Winter. Note Fine Foliage*





A MOST SELECT LIST OF

# Flowering Shrubs

and Small  
Ornamental  
Trees



*Acer Palmatum—Red-Leaved Maple with Cut and Lacinated Foliage*

In most gardens, particularly those started many years ago, one is apt to find big, overgrown shrubs of little value, taking up a lot of room. Their long roots reach out for moisture and plant food needed by more valuable flowers growing nearby. Often, too, their branches cast heavy shade, preventing sun-loving flowers from developing to their full beauty. Such overgrown and out-of-size bushes should be promptly removed and replaced with more suitable kinds.

The removal of overgrown and undesirable material and replacing it with new and appropriate plants is a "face lifting" for a garden. Changes outdoors to give you the pleasant sensation as if you had acquired a new garden and there is nothing like "a change" to boost us along.

The list of shrubs and small flowering trees offered on the following pages is decidedly one suited for the small garden where every square foot counts. It contains the very best and most colorful new things, many not found in the average nursery.

Among them are the remarkable new Cotoneasters brought from China by Wilson, which he called "The Queen of Shrubdom." Interesting in a unique individuality of growth, flowers and colorful fruit.

Another one that's particularly worthy is the Flowering Crab. Far superior in so many ways to the Japanese Cherry trees, which can't approach them in color and beauty of bloom and hardiness.

Lemoine's new Mock Oranges and new Lilacs, as well as the new Weigelas, new Viburnums and Daphnes, make this listing one of the choicest in America.

If you, therefore, seek the newest and finest in flowering shrubs and trees, Wayside has selected them for you.

*Althea Rubis*



## ACER PALMATUM - Japanese Maple

*Atropurpureum dissectum*

Each \$7.50

(Purple Threadleaf Japanese Maple). Magnificent purple-red foliage, gracefully lacinated; one of the best of small-leaved shrubs. It is attractive at all seasons and makes a handsome specimen on the lawn or a colorful group in the foreground of the shrub border.

## ALTHEA; HIBISCUS - Rose of Sharon

Erect growing shrubs of stately and formal shape, particularly well suited for screens or specimens in the shrub border. They bloom from July to frost and give color when most other shrubs have finished blooming. We offer three beautiful varieties of recent introduction, practically unknown, and in our estimation the three best. Their ultimate height is about 10 feet.

**Celestial Blue**

Each \$0.90, Three \$2.60, Doz. \$7.25

A magnificent, distinct and truly blue Althea. The gorgeous single disk-like blue flowers are produced in large amounts. Planted with our white variety, Snowdrift, it makes a most handsome color effect in the summer border. Plants we send out will bloom this year.

**Snowdrift**

Each \$0.90, Three \$2.60, Doz. \$7.25

Giant single, disk-like, pure white flowers fully 4 inches across. The flowers open flat and are produced in great numbers from early July until frost. The plants we send out will bloom the first year.

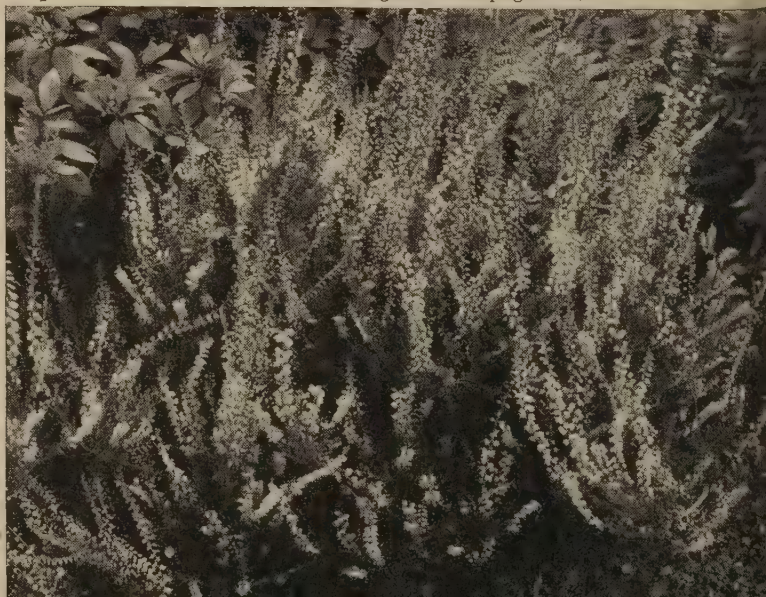
**Rubis**

Each \$0.90, Three \$2.60, Doz. \$7.25

Very large, wide-open, deep rose-pink flowers with deeper center. The best and most brilliant of the pink shaded Althea. Infinitely better than the ordinary double varieties in common use.

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*Calluna Vulgaris* (See page 148)





# Flowering Quince

## CYDONIA (Chaenomeles)

One of the first shrubs to bloom in spring. Their brilliant flowers and shiny foliage place them among the No. 1 plants for the spring garden. They may be allowed to grow into specimen plants or trimmed into hedges. Ultimate height about 5 to 6 feet. We offer here a collection of new hybrids not yet known in this country. These varieties are outstanding. The size of their blooms as well as the quantity in which they are produced is almost unbelievable.

### Kermesina Semi-Plena

*Each \$2.00, Three \$5.75, Doz. \$20.00*

The semi-double flowers are rose-pink and produced in abundant quantities early in spring. A very attractive early-flowering double Quince only found in a few choice gardens.

## 3 New Hybrid Cydonias 1945 Introductions

The beautiful hybrid Cydonias offered under this heading are great improvements and as soon as they become more plentiful and better known, will be universally grown. Our stock is decidedly limited. We, therefore, urge you to send for yours at once and be one of the first to have them in your own garden.

### Stanford Red *Each \$3.00, Three \$8.50, Doz. \$30.00*

This new hybrid we believe to be the finest red hardy Quince in cultivation. The flowers are extraordinarily large, open geranium-red and deepen to an intense blood-red of great strength and carrying power. It is excellent for cutting, the flowers lasting a long time and in addition, it's almost thornless. A beautiful shrub to grow with white Tulips. A "must" for your garden. We offer strong 3- to 4-foot plants ready to bloom.

### Coral Sea *Each \$3.00, Three \$8.50, Doz. \$30.00*

One of the loveliest spring flowering shrubs. The soft buff-coral blooms cover the slender branches through what seems two distinct blooming seasons in spring. This prolonged flowering makes Coral Sea a very valuable variety. It not only is delightful in the garden but you will value it highly as a cut flower, its color blending beautifully with other spring flowers. You will surely want this. We offer 3- to 4-foot plants ready to bloom.

### Juliet *Each \$3.00, Three \$8.50, Doz. \$30.00*

Soft salmon-pink blooms in great profusion cover the long strong stems of this so recent introduction. Cheerful outdoors and superb for cutting. A variety we feel sure will be planted in every garden as soon as it becomes known and plants are available. Combines beautifully with lavender and yellow Tulips or other spring flowers. We offer 3- to 4-foot plants that will flower this year.



Coral Sea

Stanford Red

Juliet



*Euonymus Radicans Vegetus*  
(See page 139)



# *The Five Best Buddleias*

## **Two 1945 Introductions**

Buddleia "Peace," and "Purple Prince" are two brand new additions to this fine group of summer flowering shrubs. See page 147.

Fortune

Peace

Fascinating

Purple  
Prince

Flaming  
Violet



# New Buddleias

Butterfly shrubs bloom abundantly the same year you plant them. Are easy to grow and require little or no care.

## Fortune (Plant Patent No. 206)

In Buddleia Fortune we believe we come very close to perfection. The bush or shrub is of very neat habit, about 5 feet high and 4 feet across. The foliage of Buddleia Fortune is a deep, leathery dark green. The flower spikes are lilac with a brilliant orange eye in each tiny flower, thousands of which make up the sprays which are from 12 to 18 inches long. The flowers are produced in super-abundance throughout the entire summer and autumn until stopped by frost. The flower spikes, instead of being flat on one side as in many varieties, are fully round and in bloom from base to tip practically at the same time. They may be cut with stems 2 feet long and last in water for several days. Buddleia Fortune is a grand cut flower as well as a showy plant for the garden.

Each \$1.00, Three \$2.75, Doz. \$8.50

## Flaming Violet (Plant Patent No. 519)

This is one of the most brilliant of the Buddleias. In sunlight in the garden, the immense spikes are an amazing color of flaming violet or doge-purple, intensely brilliant and sparkling with a fiery glow rarely seen in flowers. Under artificial light as a cut flower it is supreme, far surpassing in brilliance anything yet produced in Buddleias. The flower trusses are completely rounded, measuring 12 to 18 inches long. The individual flowers are spaced closely and open practically all at the same time. They last a long time in bloom on the shrubs as well as when cut and placed in water. The plant is vigorous, strong and upright in growth, and flowers throughout the summer and autumn. We send vigorous young plants in pots which will flower profusely for you this year.

Each \$1.00, Three \$2.75, Doz. \$8.50

## Fascinating

A beautiful new Buddleia bearing long, graceful, somewhat open blooms of soft cattleya-pink or orchid. This handsome strong growing shrub flowers profusely throughout the summer and autumn, and its big round trusses of flowers, 14 to 18 inches long, make it a conspicuous subject. The more the flowers are cut, the more new ones grow. Like other Buddleias this new variety attracts a great many butterflies, adding to its charm in the garden. Not many plants are available for this year and it cannot be purchased elsewhere. We, therefore, urge you to send your order promptly. We offer fine young plants in pots which will flower profusely for you this summer.

Each \$1.00, Three \$2.75, Doz. \$8.50

## Peace

(1945 Introduction. Patent Applied For)

At long last a pure white Buddleia, and one that is as hardy as any of the other varieties we offer. Buddleia Peace is a result of many years of effort and is an offspring of that fine parent Fortune. The graceful and slightly arching flowers are well formed, full, and 12 to 16 inches long, produced in abundance throughout summer and autumn until stopped by frost. In the garden they give a cool summer effect and contrast pleasantly with other varieties. As a cut flower, it is unsurpassed, combining handsomely with Glads, Dahlias, or for that matter, any other flower. The plants are rugged and grow about 6 feet tall, have fine foliage, grow rapidly and require no more care than any other kind. Be the first to have this rare white variety in your garden. We offer fine showy plants in pots that will flower abundantly the first summer.

Each \$2.00, Three \$5.75, Doz. \$20.00

## Purple Prince

(1945 Introduction. Patent Applied For)

The immense broad spikes which resemble Lilacs are a rich, iridescent imperial purple which sparkles in sunlight. A brilliant golden orange eye in each tiny flower gives added charm and interest to this outstanding variety. The shape and size of the flower spikes of the new Buddleia Purple Prince are unusual and put this variety in a class by itself. The base of the flower spikes is at least twice as wide as that of other varieties giving a very massive effect. These big flowers are produced in unlimited quantities throughout the summer and autumn on handsome rugged but not too tall plants. They are excellent for cutting and particularly handsome under artificial light. We offer strong plants in pots that will bloom freely this summer.

Each \$1.50, Three \$4.00, Doz. \$15.00

### FOOD FOR THOUGHT As Well as for Your Flowers

What your plants need is a balanced organic plant food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms.

That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it.

What it has done, and is doing for our 600 miles of plants, it will do for your garden.

Turn to page 174 and get the full facts about it.

# Azaleas

Just as the Rhododendron is the king of the Evergreen Shrubs, so are its cousins, the Azaleas, the aristocrats of the Deciduous Shrubs. In color, the Azaleas give an assortment of hues in much wider range than in the Rhododendrons—and flowering periods from mid-April to early July. While classed as acid soil plants they thrive in soils of considerable range, particularly the Asiatic sorts, which even prefer some lime in the soil. The opportunities for using deciduous Azaleas are almost unlimited. Their graceful habit appears to good advantage in informal plantings either in wooded areas or in shrub border, while many are most decorative used in the foundation planting where evergreens create a dark background for their vivid colors. They succeed equally well in sun or shade, preferring a moderately moist soil or a mulch of leaf mold.

**Culture:** Plant in full sun, in the South in light shade, in soil freely mixed with leaf mold and peat in about equal proportions. A yearly top dressing of well-rotted stable manure or one pound of Wayside Gardens Plant Food scattered around each plant in the fall will help to produce abundant blooms. Remove faded flowers at once, do not let plants go to seed; never cultivate. Water freely in dry weather. All the varieties offered here are quite tolerant of lime and do well on alkaline soils.

## Mollis Hybrids.

12-15 in. high, Each \$2.00, Three \$5.75, Doz. \$20.00

15-18 in. high, Each \$3.00, Three \$8.50, Doz. \$32.00

18-24 in. high, Each \$3.50, Three \$9.75, Doz. \$35.00

Without exception one of the most satisfactory of all. The color range is through innumerable shades of orange, flame, yellow, and salmon-orange of the most brilliant hues. Unlike all other Azaleas, it is quite tolerant of lime, and does well most anywhere. It is very hardy, ten degrees below zero does not affect the flower buds. A group of these in bloom in the foreground of the shrub border is a delightful sight. Average height of old plants about 3 to 5 feet.

## Mucronulata

15-18 in. high, Each \$3.00, Three \$8.50, Doz. \$32.00

18-24 in. high, Each \$3.50, Three \$9.75, Doz. \$35.00

One of the very first Azaleas to flower, opening rosy lavender flowers the same time as Forsythia, thus lengthening by several weeks the blooming period of the Azaleas. It will succeed in dry locations and it likes some lime. Can be grown quite successfully in slightly alkaline soils. Planted in front of a Forsythia, it makes a handsome combination.

## Pontica, "Golden Yellow"

15-18 inches.

Each \$3.00, Three \$8.50, Doz. \$32.00

18-24 inches.

Each \$3.50, Three \$9.75, Doz. \$35.00

Not unlike the Azalea Mollis in habit or appearance but faster and stronger growing, forming perhaps a more compact and bigger plant. Another outstanding feature is the leaves which in autumn turn to richest shades of coppery red and fiery browns, creating an effect as colorful as in the spring when the hundreds of golden yellow flowers transform the plant into a mound of golden yellow. Pontica Azaleas are often called Hardy Ghent Azaleas. You'll enjoy some of them in the shrub border. They are particularly beautiful in combination with spring bulbs.

## Poukhanensis

12-15 in. high.

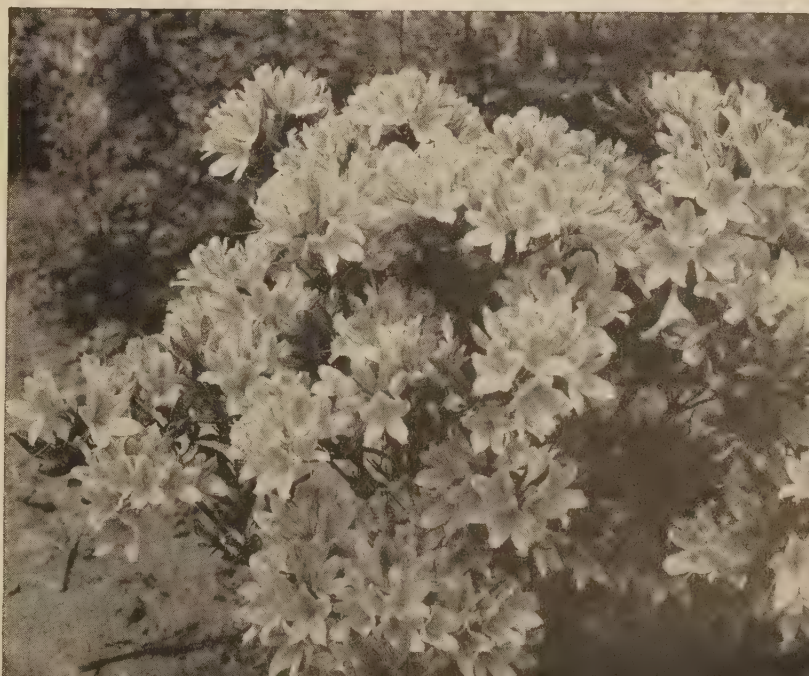
Each \$3.00, Three \$8.50, Doz. \$32.00

15-18 in. high.

Each \$3.50, Three \$9.75, Doz. \$35.00

A compact low-growing Azalea which in late May produces such a profusion of fragrant Orchid-lavender flowers. The plant is entirely hidden by its blossoms. It is easily one of the best hardy Azaleas for form as well as color and combines brilliantly with the golden yellow Pontica.

## Azalea Mollis







*Paul's Scarlet English Hawthorn (Crataegus)*

## CARYOPTERIS

**Blue Mist (Mastacanthus x Mongolia) Hardy Blue Spirea**

*Each \$1.50, Three 4.00, Doz. \$15.00*

This charming low growing shrub is a very real contribution to the meager list of summer and fall flowering shrubs. It is covered from August till autumn frost with numerous clusters of powdery blue fringed flowers. This shrub grows about 18 to 24 inches tall and is perfectly rounded, making a small mound about 2 feet in diameter. The foliage is lanceolate and slightly toothed and silvery green in color. A truly worth-while plant for the flower border as well as for in front of the shrubbery border. **Perfectly hardy** and replaces the tender mastacanthus now in use.

## CHIONANTHUS

**Virginica**

*Each \$1.50, Three \$4.00, Doz. \$15.00*

One of the most striking of native small trees. Its handsome, oblong leaves turn a bright golden yellow in autumn. In June large masses of loose panicles of feathery petaled, snow-white flowers make it an outstanding garden plant.

## English Hawthorns

(*Crataegus Oxyacantha*)

The English Haw or Hawthorn is a lovely flowering shrub or small tree about 15 feet high, with spreading branches and stout spines. The leaves are broad, the 3 to 5 lobes much toothed. Its flowers are in large clusters and produced in immense quantities. The fruits are scarlet. They are especially well suited for the small garden or as specimens on the lawn where a Maple would be too big and create too much shade.

**Double Pink English Hawthorn** *Each \$3.00, Three \$8.50, Doz. \$32.00*

Has clusters of flowers of a very pretty pale pink shade.

**Paul's Scarlet English Hawthorn** *Each \$3.00, Three \$8.50, Doz. \$32.00*

This is a brilliant rosy red, double-flowered variety. One of the choicest ornamental trees in existence. Foolproof and hardy; sure blooming. It is a joy to see it each spring.

The Oriental Fruit Moth quarantine prohibits the sending of all fruit trees and their flowering horticultural forms such as:

Apricot	Peach	Flowering Peach
Cherries	Apple	Flowering Cherries
Crataegus	Plum	Malus
Cydonia	Raspberries	All Espalier Fruit Trees
Into Arizona, California, Colorado, Idaho, Nevada, Oregon, Utah, and Washington.		

## CALLICARPA - Violet Jewel Berry

**Purpurea**

*Each \$1.00, Three \$2.75, Doz. \$8.50*

Gracefully recurving branches, covered in August with thousands of closely set, small, pink tinted flowers. These are followed in late September by masses of violet-purple berries which last until mid-winter. There are few shrubs which give as much pleasure in the garden or which are so satisfactory for cutting. Ultimate height about five feet. We offer nice plants that will bear fruit at once.

## CALLUNA AND ERICA - Heaths and Heathers

The Heaths are compact, low growing evergreen plants, and as such are extremely useful for planting in front of evergreens or as edgings. The small foliage is densely arranged around the wiry little stems, and either when in full bloom or in midwinter makes a very pretty picture.

**Culture.** All Heaths and Heathers require a warm, well drained soil. Half peat and loam freely mixed with coarse sand to which a liberal quantity of well-rotted cow manure has been added suits them best.

**\*Calluna vulgaris aurea**

*Each \$0.60, Three \$1.50, Doz. \$5.00*

(Scotch Heather.) A low-growing shrub, with erect branches covered with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots, and are a pretty rosy color.

**\*Calluna vulgaris aurea**

*Each \$0.60, Three \$1.50, Doz. \$5.00*

(Golden Leaved Heather.) Same habit as *Vulgaris* except the foliage which is of a beautiful golden tint.

**\*Calluna vulgaris nana compacta** *Each \$0.60, Three \$1.50, Doz. \$5.00*

Prostrate and compact in growth. Not over 7 or 8 inches. Dull, rich green or fine little evergreen plant for the rock garden; has pink flowers.

## CALYCANTHUS

**Floridus**

*Each \$1.00, Three \$2.75, Doz. \$8.50*

Few shrubs are so well known as the Carolina Allspice. In fact, over a large part of the United States it is called "Shrub" or "Shrub Bush" without any other qualification. In some places it is referred to as the "Sweet-scented Shrub," the "Sweet Shrub," or the "Strawberry Shrub." The handsome, dark red-brown flowers are produced in early spring. They are deliciously fragrant, especially when wilted, and schoolboys frequently fill their pockets with them, carrying them about until they are shriveled husks. The curious large pods which follow are full of smooth, brown seeds, like coffee beans, which are elusively aromatic when rubbed in the hands and often used as counters in children's games. During the summer, the plant is neat and very handsome, with glossy, corrugated foliage. It grows 4 to 5 feet high, and in time will spread over an area equally broad.

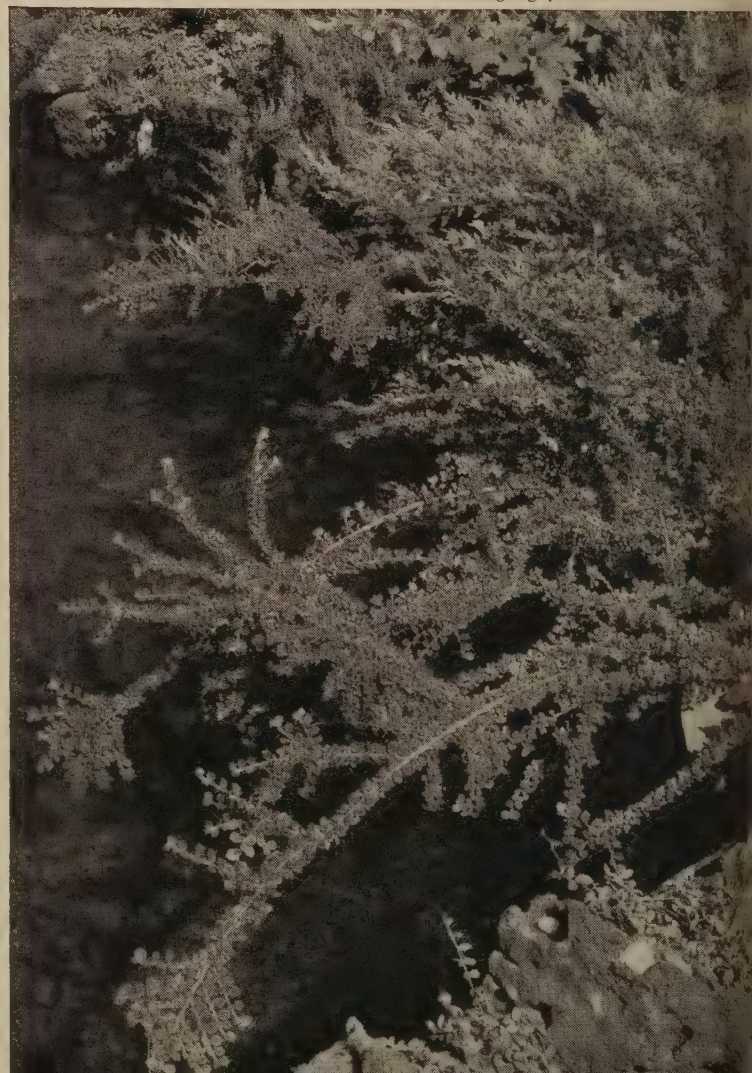
## CERCIS

**Chinensis**

*Each \$1.50, Three \$4.00, Doz. \$15.00*

This charming brilliantly spring-flowering shrub is a Chinese counterpart of the American Native Redbud. It flowers at the same time, but the quantity and quality of its flowers far surpass those of our common wild form. It is shrublike in growth, and when in bloom, every branch and twig is covered with thousands of bright purple blossoms almost double the size of the common variety and noticeably darker. You will want this in your garden surely. Ultimate height from 6 to 8 feet.

*Cotoneaster Horizontalis as Edging for Pool*







*Cotoneaster Floribunda in Flower*

# Cotoneaster

## THE QUEEN OF SHRUBS

*All the species of Cotoneaster will thrive either in shade or full sun, and are very suitable for growing under trees, "clothing" north or other walls, and for covering wet, dry, or shady banks, etc.*

*The outstanding characteristics of this genus are the beautiful, conspicuous clusters of berries, ranging in color from brilliant orange-scarlet, through varying shades of red to black, all preceded by a profusion of white or pinky white flowers wreathing the branchlets, and also in many species the rich autumnal coloring of their foliage. For hedges they are becoming more and more popular, Multiflora being especially well adapted for that purpose. The under-mentioned list contains most of the best recent introductions from China, to which country they are native.*

### Apiculata (Cranberry Cotoneaster)

*Each \$2.00, Three \$5.75, Doz. \$20.00*

A beautiful hardy dwarf Cotoneaster from Western China. This little known variety grows about four feet high with arching branches weighted down during autumn with masses of bright crimson sub-globose fruits. The foliage is shiny green and beautiful through the year. Perfectly hardy.

### Divaricata

*Each 1.25, Three \$3.50, Doz. \$12.00*

From Central and Western China. 5 to 6 feet high, of graceful spreading habit; small green polished leaves and red egg-shaped fruits; few shrubs can equal its glorious scarlet autumn tints.

### Floribunda

*Each \$1.25, Three \$3.50, Doz. \$12.00*

Grows into a beautifully shaped round bush. Branches slightly arching and heavily covered with handsome blue-green foliage. It flowers as freely as the English Hawthorn and in fall is covered with thousands of brilliant small red berries.

### \*Horizontalis

*Fine 6-inch pot plants, Each \$1.50, Three \$4.00, Doz. \$15.00*

(Prostrate or Rock Cotoneaster.) A low-growing shrub with almost horizontal branches covered with shiny dark green leaves. The fruit, which hangs on until spring, is bright red. It is a most desirable plant for rock garden, in front of shrubbery or at the base of steps near the front door.

### Multiflora (Reflexa)

*Each \$1.25, Three \$3.50, Doz. \$12.00*

From Western China. Thin-branching shrub, 5 to 8 feet high, of elegant habit. As beautiful in bloom as the Hawthorn of the hedgerow. The round, bright red fruits ripen in late summer.

*Double Flowering Cherry, Kanzan*



## Flowering Cherries

*Very beautiful early spring-flowering small trees, seldom growing over 25 feet tall. From early to late May they are loaded with single or double flowers of great charm and beauty. There are upright growing, spreading, and weeping forms of this lovely tree. Should be grown in every garden where winters permit their planting. We offer only the hardiest varieties which are successfully grown at Highland Park, Rochester, N. Y.*

### Akebono (Daybreak)

*Each \$3.00, Three \$8.50, Doz. \$30.00*

Erect growing Single Cherry. In our opinion this is the most beautiful tree in the world or at least the most beautiful we have ever seen. It is a pink flowering type of the famous Yoshino Cherry so widely planted in Tokyo. There are said to be over 10,000 trees of it in that city. It belongs in the same class as those around the tidal basin in Washington, D. C., but there is considerable variation in those trees. When in bloom this variety is a cloud of pink with not a leaf showing. We get the same old thrill from it every spring as it does not seem possible to remember from one year to another how superbly beautiful it is. Luckily it is one of the best growers and soon makes a good sized and freely blooming tree. Very early; the first true Japanese Cherry to bloom.

### Amanogawa

*Each \$3.00, Three \$8.50*

Erect growing, semi-double Cherry. Name means "Milky Way." Unlike all others in its extremely narrow, erect growth, which takes little room. Flowers semi-double, pink, in erect clusters.

### Kanzan

*Each \$3.00, Three \$8.50*

Also called Kwanzan and Sekiyama. All names mean Gateway to the Mountain. Probably the most common and best known double. Flowers very large, up to 2 inches in diameter with about 30 large petals; deep rosy pink.

### Kuramayama

*Each \$3.00, Three \$8.50*

A beautiful double late flowering Cherry. Its flowers open flat and wide and are quite full. The flower petals are ruffled and frilled and of a beautiful shade of pink with delicate carmine edges. The center of the blossoms is flesh-pink.

### Mt. Fuji

*Each \$3.00, Three \$8.50*

A lovely variety highly valued by all who love flowering Cherries. Its double, snowy white flowers are very large and heavy, produced in great abundance. Being the only snow-white, rose-flowering Cherry in cultivation in this country, it is very popular. The Arnold Arboretum Bulletin often mentions it because of its beauty and hardness.

### Paul Wohlert

*Each \$3.00, Three \$8.50*

Semi-double, fragrant flowers. The pink petals are boldly edged with rosy red. Outstanding and effective. It is a profusely blooming kind. One of the earliest of the large "Hyacinth" flowering varieties.

### Shirofugen

*Each \$3.00, Three \$8.50*

(Victory.) Color effect very unusual. When first open the large flowers are soft pink, soon becoming white. Then as they get older they turn deep cerise so that the tree always has plenty of both pink and white flowers at one time. It is an extremely profuse bloomer and good grower. New leaves deepest bronzy purple.

## WEeping CHERRIES

### Single Pink Weeping Cherry

*Each \$4.00, Three \$11.00*

4-year heads, B&B. Weeping heads grafted on straight trunks about 6 feet tall. Flowers small, single, pale pink.



# Daphne

Daphnes are lovely, fragrant plants and the two varieties offered give bloom from very early spring to May and, occasionally, through the summer. Both are of delicious fragrance and dainty, compelling beauty. They are hardy with little protection except in the coldest sections of the country.

**Culture.** They prefer a sunny position in well drained, sandy soil. In order to keep the evergreen foliage perfect protect it with a little straw during the coldest part of the winter. The plants will withstand temperatures as low as 10 below zero. Water sparingly in summer. Daphnes will not grow well in cold, poorly drained soil.

## \*Cneorum

These shrubs are of spreading habit and do not grow over 8 to 12 inches high; producing delicately perfumed rose-pink blossoms. The flowers completely cover the plant not only in spring but again in early autumn. As an edging plant in front of evergreens or shrubs, it is unequalled. It also forms a splendid low hedge along garden walks and around flower beds.

	Each	Three	Doz.
Heavily budded plants, 6-7 inches.....	\$1.00	\$2.75	\$8.50
Heavily budded plants, 7-9 inches.....	1.25	3.50	12.00
Heavily budded plants, 9-12 inches.....	1.50	4.00	15.00
Heavily budded plants, 12-15 inches.....	1.75	4.75	17.50

## Mezereum

Each \$1.50, Three \$4.00, Doz. \$15.00

This Daphne is also called the February Daphne because it blooms from February to April. Its upright growing branches are literally covered with hundreds of rosy purple flowers, making a rare and delightful sight. A charming addition to the garden. A lovely little shrub to grow with Snowdrops, winter Aconites, or early spring bulbs. Ultimate height 3 to 4 feet.



*Daphne Mezereum*

## New Hardy Daphne "Somerset"

(Plant Patent No. 315)

This deliciously fragrant and **easy to grow** Hybrid Daphne originated in England a few years ago. It has received the highest honors from The Royal Horticultural Society of Great Britain. When first shown in London, England, it was one of the highlights of the show. It has been on test at Wayside Gardens for eight years, and has successfully wintered without protection all kinds of weather that occurred during those several years.

During May and early June the plants are covered with delightfully scented blush-pink, star-shaped flowers in clusters 6 to 8

inches long. The fragrance is not unlike that of Daphne Cneorum or Viburnum Carlesi.

The foliage is rich dark green, giving the plants the appearance of Boxwood. It remains green in northern Ohio until the beginning of March when the new leaves push the old ones off the branches. In those sections of the country where temperatures are moderate, Daphne Somerset is evergreen.

Left unclipped it grows about 3 feet high and 3 feet wide. Can be kept 24 inches high and 18 inches wide without spoiling its appearance or in any way impairing the fine habit of blooming.

It is a lovely low shrub for in front of the shrub border and blends happily with hardy plants in the flower border as well as with other evergreens.

Visitors to our nursery, professional as well as amateur, all have admired it. Mr. F. F. Rockwell, garden expert and writer of many horticultural books and articles, remarked when he saw it in bloom this spring: "Here is one of those rare things that happens once every 25 years or so." It is a choice plant with a great future.

### FLOWERING PLANTS

	Each	Three	Doz.
12-15 in. ....	\$1.00	\$2.75	\$8.50
15-18 in. ....	1.50	4.00	15.00
18-24 in. ....	2.50	7.00	25.00
24-30 in. ....	4.00	11.00	45.00

The above prices are for stock sold east of Rockies. For prices west of Rockies write our distributor, W. B. Clark & Co., San Jose, California. Because of greatly differing climatic conditions and methods of handling, other prices prevail on the west coast.







*Daphne Somerset*





New Pale Yellow Forsythia, Spring Glory



Guaranteed Superior Quality

**Wayside Gardens**

MENTOR, OHIO

## Forsythia

The name "Golden Bell" has been attached to this family of handsome shrubs, but nobody uses it, and in consequence, the name of William Forsyth, one of the greatest gardeners in history, is perpetuated in common speech through the Forsythia, which have become one of the most popular groups of shrubs grown in gardens. They should be given a place where they can grow untrammelled by restricted space and without pruning. There is nothing so miserable to look at as a Forsythia which has been clipped into some formal shape, or a line of them compelled to serve as a hedge; and there is nothing more beautiful and more expressive of springtime than the early grace of a Forsythia allowed to develop naturally according to its own sweet will.

### Giraldiana

Each \$1.50, Three \$4.00, Doz. \$15.00

This is the earliest flowering Forsythia, blooming several days before Ovata. Its dainty yellow bell-shaped flowers are a treat so early in the spring. It is an uncommon and attractive, slender, spreading shrub which reaches an ultimate height of 5 to 7 feet and as much wide. Its rounded tapering foliage is dense and tinted a lovely brown which makes it outstanding throughout the summer. Does well in shade. An exceptionally hardy variety.

### Ovata

Each \$1.25, Three \$3.50, Doz. \$12.00

(Korea.) Compact growing, seldom more than 4 feet high. The branches bear charming campanulate bright yellow, scented flowers during February and March, even in severe weather. Aside from being a fine flowering plant it is also a splendid shrub for shady places.

## FORSYTHIA, SPRING GLORY

This new Forsythia is without question the loveliest of all the Golden Bells.

When seen in bloom, it is a sight not easily forgotten, its large pale yellow flowers completely cover the branches in such masses that they literally bend with their weight.

It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythias. Further, the pale yellow color is very pleasing and brilliant, infinitely more attractive and cheerful than that of the varieties now in general use. If you desire a brilliant and cheerful display in your garden in early spring, plant a few Forsythia Spring Glory. There is nothing which will make you forget winter as quickly nor announce spring as flamboyantly.

Each \$1.50, Three \$4.00, Doz. \$15.00



Hydrangea Acuminata, Laceflower



# Hypericums

Attractive and charming low growing, summer-flowering shrubs. Their brilliant flowers are beautifully formed and grow on slender branches from early summer until stopped by frost. Excellent subjects for the flower border or in the foreground of taller shrubs, as well as for ground covering.

**Calycinum** Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

This is a most valuable variety because it can also be used as a ground cover for both sunny and semi-shady places. The underground runners are produced so freely as to completely cover the ground; at the tops the golden yellow flowers shine like jewels. Its height is about 12 to 18 inches. We recommend this as one of the best and hardiest.

**Moserianum** Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

A most desirable border shrub about 20 inches high, of free and graceful habit, producing long, slender stems, drooping, apparently from the weight of the flowers and buds, although the flowers face so none of their beauty is lost. Color a rich golden yellow and bloom continuously the entire season.

## HYPERICUM SUNGOLD

(U. S. Plant  
Patent No. 568)

A hardy, shapely, dwarf shrub which grows into an almost completely oval globe of 2½ to 3 feet in diameter, and about 18 to 24 inches in height, densely covered with foliage that is handsome throughout the summer. It bears its cymes of golden flowers at the end of every shoot of the summer's new growth. It flowers more freely and much longer than any of the Hypericum Patulum now in general use. Its flowers are bigger and produced in immense quantities, transforming this lovely plant into a small mound of gold when in full bloom.

Of particular interest and value is its exceptional hardiness. In our nursery tests over five years it has proven its ability to withstand cold weather as well as outgrow and outbloom any Hypericum we have ever seen.

The average size of bloom is from 2½ to 3 inches in diameter.

Each \$1.50, Three \$4.00, Doz. \$15.00



Hypericum, Sungold

# Hydrangeas

**Paniculata grandiflora**

Each \$1.00, Three \$2.75, Doz. \$8.50

This variety is very well known, being in almost every garden. Its large conical heads, 12 to 18 inches long, become pink and red as the flower ages. If you want very large flowers, be sure to prune very severely each spring, also give it plenty of water during the summer.

**Quercifolia**

Each \$1.75, Three \$4.75, Doz. \$17.50

The Oakleaf Hydrangea is a rather uncommon bush. It has big, artistic leaves, indented, and somewhat ruffled, resembling in a magnified way the foliage of some gigantic oak. The flowers are not a great deal unlike those of Hydrangea paniculata, and are borne in enormous, conical heads which are very majestic and showy. Particularly valuable for the brilliant autumn coloring. Does well in shade.

## NEW AND UNUSUAL HYDRANGEAS

**Lindleyana**

Each \$2.00, Three \$5.75, Doz. \$20.00

In habit of growth, size and shape of blooms this Hydrangea is not unlike Acuminata. Its charm and difference is in the varied colors of its flowers. Hydrangea Lindleyana blooms in one cluster, snow-white, blue and carmine-pink flowers all in one umbel. The effect is most attractive as well as unique. Foliage is handsome, rich green, bronzy tinted, adding greatly to the attractiveness of this shrub. Height about 30 inches, likes a moist location and does exceptionally well in light shade.

**Acuminata (Laceflower)**

Each \$2.00, Three \$5.75, Doz. \$20.00

This new variety is outstanding for its delicately beautiful and very flat umbels of blooms. The small inner flowers are light blue tinted and surrounded by large white and rose sterile flowers. The effect created is delicate and lacy. The foliage is bronzy green happily contributing to the general effect. A very choice plant of upright growth and perfectly hardy. Prefers a moist location but it must be well drained in full sun or light shade. Plant in fall or spring.

**Domotoi (Hardy Semi-Double Hydrangea)**

Each \$1.50, Three \$4.00, Doz. \$15.00

This beautiful hardy variety produces large, globe-shaped clusters of flowers 12 to 15 inches in diameter, composed of immense semi-double flowers. Very frequently the main stem produces 3 or 4 additional smaller bloom clusters below the main flower head, creating a veritable bouquet. The flower heads are well above the foliage and last 8 to 10 weeks or more. The color is pure pink on alkaline soil but will change to a magnificent light blue if the plant is grown in acid soil. It grows into a stout plant two to three feet in diameter and about the same in height, has healthy decorative foliage throughout the season, and last but not least it is one of the hardiest of the Hydrangeas. No matter if all of last season's growth freezes back to the ground the blooms are produced on the new growth. An impressive, showy Hydrangea which will grow in full sun or light shade.



Hydrangea, Domotoi





Pink Weeper Crab



*Malus Floribunda Atropurpurea*



*Malus Arnoldiana*



*Malus Ioensis Plena—Bechtel's Crab*



*Malus Scheideckeri*

## Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character of tree, wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, yellow, orange, scarlet, and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

### *Malus Floribunda*

A magnificent Flowering Crab offered at a special price.





# Malus - - -

## Chinese Flowering Crabs

Two groups of flowering trees, the Cherries and the Crabs, stand far above all others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character of tree, a wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, yellow, orange, scarlet and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

### Arnoldiana Each \$1.25, Three \$3.50, Doz. \$12.00

Arnold's Crab was originated in the Arnold Arboretum at Boston, and was evidently a seedling from some of the many beautiful varieties which are planted there. The semi-double flowers are pink, turning white after a few days, and droop gracefully in long-stalked clusters. In the autumn the tree is adorned with pendulous clusters of waxy yellow fruits about the size of a cherry. Its habit is compact and it is seldom more than 10 to 12 feet high.

### Aldenhamensis Each \$1.25, Three \$3.50, Doz. \$12.00

A beautiful brilliant kind with rich purple-red foliage. The flowers are semi-double red with purple glow. When in bloom it is a compellingly beautiful plant. Ultimate height 20 feet.

### Floribunda Each \$1.25, Three \$3.50, Doz. \$12.00

Is "the" favorite. It is of spreading growth and prolific flowering. The blossoms are a light pink blending into a white, followed by an abundance of yellowish green fruit relished by the birds. The flower buds are very beautiful, displaying a brilliant pink before bursting into early bloom. It can be grown as a tree, but it is best as a bush—a handsome and very attractive variety. As pink is probably the favorite color in the garden, Floribunda has always enjoyed great popularity. It blooms when about 12 inches high.

### Floribunda atropurpurea Each \$1.25, Three \$3.50, Doz. \$12.00

In habit it exactly resembles Floribunda, but it is much more brilliant than that variety. The flowers are red and when this tree is in bloom it will stop every passer-by. The bronzy red foliage also contributes mightily to its showiness and beauty. In the autumn when the thousands of small apples turn red you again behold a lovely sight. It is a strong grower and will bloom profusely on small plants. In fact, the flowers are so profuse they completely hide all twigs and branches.

### Purpurea Lemoinei Each \$2.25, Three \$6.25, Doz. \$22.50

The bronze-red leaves make an excellent background for huge masses of deep crimson flowers which are followed by small red fruits. This worthy hybrid is considered the best red flowering Crab. It received an Award of Merit at the Royal Horticultural Society of London.

### Ioensis plena Each \$1.85, Three \$5.25, Doz. \$18.00

Bechtel's Crab is a double form of the Wild Crab Apple of the Mississippi Valley. The original plant was discovered near Staunton, Illinois, in 1850, and was brought into cultivation about forty years later by a man named Bechtel. It is a robust, round-headed tree with double, pale pink flowers about 2 inches across, exactly like little Roses. They have a delicate violet scent.

### Pink Weeper Crab Each \$1.50, Three \$4.00, Doz. \$15.00

This is an unusually handsome Weeping Flowering Crab. The main stem is upright. The branches are weeping and droop onto the ground. The effect is like a fountain and when in bloom in spring, a picture not easily forgotten. Makes a perfect small specimen tree for the lawn. The flowers are crimson-purple when open; the buds blood-red. A beautiful flowering, small, weeping tree. Its attractiveness is prolonged by its fruit until late in the fall. Ultimate height 12 to 15 feet. We offer nicely shaped trees about 4 to 5 feet.

### Scheideckeri Each \$1.25, Three \$3.50, Doz. \$12.00

The flowers of Scheidecker's Crab are double, bright pink, last a long time, and the fruit, which is produced in great profusion, is waxy yellow. The tree has a regular pyramidal habit, about 15 feet high. Best and easiest to flower.

### Theifera Each \$1.25, Three \$3.50, Doz. \$12.00

One of the favorites of connoisseurs is the Tea Crab, a stiff, erect plant 15 feet or more high, and in spring every limb, branch, twig and branchlet is buried in a cloud of rose-pink blossoms which slowly change to blush-white.

The Oriental Fruit Moth quarantine prohibits the sending of all fruit trees and their flowering horticultural forms such as:

Apricot	Peach	Flowering Peach
Cherries	Apple	Flowering Cherries
Crataegus	Plum	Malus
Cydonia	Raspberries	All Espalier Fruit Trees

Into Arizona, California, Colorado, Idaho, Nevada, Oregon, Utah, and Washington.



*Cornus Florida Rubra—Pink Dogwood*

### CORNUS - Dogwood

#### Florida rubra (Pink Dogwood) Each \$4.50, Three \$12.75, Doz. \$45.00

There are no trees or shrubs which possess a larger measure of attractiveness throughout the whole year. The rare pink Dogwood is similar in all respects to the common variety except that the flowers are a beautiful shade of pink. A good specimen in full bloom is a magnificent sight in spring. Does well in shade. We offer plants full of buds, about 4 to 5 feet tall.

### DEUTZIA

All Deutzias are showy flowering shrubs of very bushy habit. They have many stems rising directly from the root, arching upward and outward, thickly covered with foliage which almost completely disappears in May under a superabundance of panicles of small, frilled, bell-like flowers. They are hardy throughout most of the country.

#### Gracilis Each \$1.00, Three \$2.75, Doz. \$8.50

Seldom more than 2 or 3 feet high. This is one of the prettiest and most graceful of all the Deutzias. The plant makes a fountain-like bush attractive at all times of the year. In May it is covered with an astonishing profusion of delicate snowy white flowers. It does well in light shade and is well adapted for low edging to walks or paths, excellent in clumps in the foreground in the border.

#### Lemoine Each \$1.00, Three \$2.75, Doz. \$8.50

Lemoine's Deutzia is a hybrid variety and not unlike Deutzia Gracilis. It is even more floriferous. The flowers are packed into short, chubby sprays. The color is creamy white and quite distinct.

### DEUTZIA CRENATA ERECTA New Snow-White Upright Growing Deutzia

#### Each \$1.25, Three \$3.50, Doz. \$12.00

This beautiful, strong, upright growing hybrid came to us from France a few years ago. It produces large, single, milk-white flowers in handsome pyramidal clusters. Shown in England a few years ago, it received an Award of Merit from the Royal Horticultural Society. Its upright growth and modest height, 3 to 4 feet, make it an excellent shrub for foreground planting. Last, but not least, is the enormous amount of flowers which completely cover the bush at flowering time.

*Deutzia Gracilis*







*Halesia Tetraptera*



*Callicarpa Purpurea* (See page 148)

## DESMODIUM

Shrublike plants producing long, willow-like canes which give the plants a lovely effect. Its thousands of purple blossoms are a magnificent sight late in the fall.

**Culture.** Any good garden soil will do. Plant in full sun in the hardy border together with purple and bronze Chrysanthemums or at the base of shrubs. Remove all growth in spring, cutting the plant back to the ground.

**Penduliflorum** Each \$0.60, Three \$1.50, Doz. \$5.00

A lovely shrublike plant for the hardy border or shrub border. Arched, slender branches are covered with hundreds of drooping racemes of liquid purple flowers which make a gorgeous display late in the autumn.

## EUONYMUS

**Alatus compactus** (Dwarf Flame Euonymus)

Each \$2.00, Three \$5.75, Doz. \$20.00

In the Arnold Arboretum in Boston this shrub causes much comment each autumn for its unbelievable brilliance of foliage. Its compact growth, easy culture, and slow growth make it one of the outstanding shrubs for hedges as well as individual specimens in the garden. Its ultimate height is six feet. Be sure to plant one or more of them in your garden for a brilliant autumn foliage display. Does well in shade.

**Intermedia (Macrophylla)** Each \$1.50, Three \$4.00, Doz. \$15.00

Also known as Fruco-coccineo. This upright growing small shrub (6 to 7 feet high) should be among the first twelve fruiting ornamentals. The rigid branches are a perfect sight when carrying the extra large rose-red fruits which age to a brilliant red and are retained long after the leaves have dropped. Cut sprays placed in water will last six weeks or more. The tree is easily grown anywhere and free from "bugs" and troubles. Excellent for the small garden.

**Patens (Sieboldiana)** Each Three Doz. 100  
 Bushy plants, 15-18 inches \$1.20 \$3.30 \$10.50 \$ 75.00  
 Bushy plants, 18-24 inches 1.50 4.00 15.00 100.00

This is one of the finest and easiest grown evergreen shrubs. Compact and shapely, and ultimately about six feet tall. Its foliage is rich green, somewhat like that of Euonymus Vegetus and remains on the plant practically throughout the entire winter and is quickly replaced by shiny new foliage. In spring it is a plant par excellence for growing in shady places, under tall trees or in sunless corners. It makes a fine hedge and can be pruned any way to suit. Blends beautifully with evergreens, grows equally well on acid or alkaline soils and is iron-clad hardy. In autumn numerous orange berries add to its charm. Transplants easily either in fall or spring. Does excellently in shade.

*Euonymus Patens*



## FUCHSIA

Most tender shrubs used for bedding or cool greenhouse decoration in the temperate zone. They are charming subjects for the shady garden, available in many colors and forms.

**Culture.** Ordinary good loam, well drained. They do not like heavy, wet clay soils. Do well in shady places where it is difficult to flower other plants. Magellanica is a hardy variety, wintering over outdoors if the plants are protected with straw during the winter.

**Magellanica** Each \$0.60, Three \$1.50, Doz. \$5.00

This most interesting shrub came to us from the New York Botanical Garden, where it has proven entirely hardy. It is in bloom all summer long until stopped by frost. The ruby-red pendent flowers are produced by the hundreds, flowering just as freely in full sun as in light shade. A most interesting plant for the flower border or rock garden, where it fits in perfectly, blooming all summer. Like all Fuchsias, they are especially adapted for shady locations. We advise protection anywhere north of Philadelphia.

**Magellanica alba** Each \$0.60, Three \$1.50, Doz. \$5.00

Has the same habit of growth as Magellanica but the pendent flowers are blush-white. A charming variety which also is somewhat hardier.

**Riccartoni** Each \$0.60, Three \$1.50, Doz. \$5.00

Lovely pendent crimson-red and purple flowers. A hybrid of unknown origin. It is used as a boundary hedge in many places in the south and west of England and Ireland where moisture, fog, and a mild cool climate bring it to perfection. Here in Ohio it requires shade, the same as Magellanica and freezes down to ground level as does the Butterfly Bush.

## HALESIA

**Tetraptera** Each \$1.25, Three \$3.50, Doz. \$12.00

The Silver Bell or Snowdrop Tree, also sometimes called the Lily-of-the-Valley Tree, is a most attractive round-headed, bushy little tree with horizontal branches and rather ordinary foliage. Its beauty consists in the millions of small white bells which dangle in bewildering profusion from the lower side of the branchlets. Certainly no flowering tree is handsomer and daintier than the Silver Bell when in full bloom, and it is always an object of great interest and curiosity.

[156]

*Lagerstroemia Indica*—Crapemyrtle







Detail of *Ilex Convexa*

## ILEX - Holly

**Convexa** (*Crenata bullata*)

12 to 15 inch

Each \$2.00, Three \$5.75, Doz. \$20.00

15 to 18 inch

Each \$3.00, Three \$8.50, Doz. \$30.00

This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. (Chinese) Wilson. It has taken many years of effort to produce this little beauty in quantities, but now it's here for you to enjoy. It is **very** bushy, has shiny dark green, boxwood-like foliage somewhat convex and it grows about 4 feet high and 3 feet across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other evergreens. As a small "accent" plant it is faultless. For small hedges it is a jewel, particularly in cold climates where boxwood is impossible, but it is much too rare yet to be used for that purpose. An absolute "must" for every garden. Does well in light shade or full sun and is equally happy on alkaline or acid soil, and last but not least, it is as hardy as an oak.

**Glabra**

Each \$2.00, Three \$5.75, Doz. \$20.00

The Inkberry is a loose, spreading shrub, 4 to 5 feet high at maturity, with shining dark green leaves and a profusion of glittering black berries through the winter. It is an excellent plant for hedges in shady situations. It may also be effectively used as individual plants mixed with evergreens or in front of the shrubbery border.

**Serrata** (*Sieboldi*)

Each \$1.10, Three \$3.00, Doz. \$10.00

This is the deciduous Holly. It is slow growing and ultimately reaches a height of about 10 feet. In winter, after the leaves have been shed, it is one of the most showy shrubs because of the persistent brilliant red berries which hang on practically all winter. They make a cheerful showing outside against the snow and are charming for cutting and winter decorations.

The Oriental Fruit Moth quarantine prohibits the sending of all fruit trees and their flowering horticultural forms such as:

Apricot	Peach	Flowering Peach
Cherries	Apple	Flowering Cherries
Crataegus	Plum	Malus
Cydonia	Raspberries	All Espalier Fruit Trees
Into Arizona, California, Colorado, Idaho, Nevada, Oregon, Utah, and Washington.		

*Kolkwitzia Amabilis*



*Fuchsia Magellanica Alba* (See page 156)

## KERRIA

**Japonica flora plena**

Each \$1.50, Three \$4.00, Doz. \$15.00

Double Kerria is sometimes called the Globe Flower because the choice double golden flowers have a ball-like shape not unlike the button chrysanthemums. The plant grows vigorously and attains a maximum height of 4 to 5 feet. It is bushy in habit with many bright green stems, attractive all winter. Give it a sunny location in front of the border and its golden yellow blooms all summer will be a pleasure. The flowers last well in water and are excellent for cutting.

## KOLKWITZIA - Beauty Bush

**Amabilis**

Each \$1.25, Three \$3.50, Doz. \$12.00

A handsome flowering shrub which came from China. While upright in growth its branches at the ends are arching, almost pendulent, so that they cover the ground about them and never look "leggy" and bare. It is perfectly hardy anywhere, has excellent foliage and in June is a fountain of bell-shaped, light pink flowers not unlike the Weigela. Grows anywhere and does exceedingly well in dry, sandy, poor soil. Kolkwitzias do not bloom the first year or two after planting. Ultimate height about 7 to 8 feet.

## LABURNUM - Golden Chain

**Vossi**

Each \$3.50, Three \$9.75, Doz. \$35.00

Long-clustered Golden Chain. Small tree-like shrub with green bark and foliage like exaggerated clover leaves. Flowers are pure golden yellow and formed exactly like those of Wisteria. The hanging clusters are 18 to 20 inches long and are borne very profusely in late spring. Very beautiful. Usually bloom the first year after planting.

## LAGERSTROEMIA INDICA - Crapehyrtle

(Not hardy North. Offered for our southern customers only.)

Crapehyrtle will sometimes remain dormant, not putting out foliage for a year. Keep the plants watered and soil loosened. Severe pruning is recommended to keep plants in shape. This should be done in February. This popular free-flowering shrub is perhaps one of the loveliest plants of the South. Its magnificent flowers throughout the hot summer give to gardens a gaiety not possible to duplicate with anything else. All are hardy south of Baltimore.

**Wm. Toovey**

Each \$1.25, Three \$3.50, Doz. \$12.00

A magnificent new variety with huge clusters of watermelon-red flowers. Distinct and attractive foliage help make this a beautiful flowering shrub.

**White Beauty**

Each \$1.25, Three \$3.50, Doz. \$12.00

A fine white-flowered form with beautiful lacy white flower clusters—a perfect foil for Wm. Toovey.







*Inkberry—Ilex Glabra Used as a Hedge (See page 157)*

*Evergreen, slow growing, requires no pruning, does well in sun or light shade. Withstands temperatures of 20 degrees or more below zero.*

## MAGNOLIA

### *Soulangeana*

*Each \$9.00, Three \$25.00*

Soulanges Magnolia, sometimes called the Saucer Magnolia for no reason at all, is the rather rare Pink Magnolia of city gardens and parks. It makes a small tree with gorgeous shining foliage and in early spring produces its enormous, pinkish white flowers, more or less purplish outside and slightly fragrant. This Magnolia is the showiest of the family for planting in northern gardens, and when in bloom, even one plant will dominate the garden—yes, the neighborhood, if it is a sizeable specimen. A whole street in Rochester, lined with this variety, is a mecca for all enthusiasts every spring. We offer flowering plants with a lot of buds, about 3 to 5 feet tall.

### *Soulangeana nigra (Purple Lily Magnolia)*

*Each \$9.00*

This large shrublike variety grows 8 to 10 feet high and has the darkest of Magnolia blossoms. Large, dark purple flowers, May 8 to 25, outlast many others and serve well to contrast with other varieties or are very stately alone.

### *Stellata (Star Magnolia)*

*Each \$8.00, Three \$22.00*

The rarest of the hardy Magnolias. It grows to a small spreading tree; however, this requires years. Early in spring the plant is covered with a mass of fragrant pure white starlike flowers, which are 3 inches across. The numerous long waxy white petals are held together in a lovely starlike shape. A beautiful thing for a small lawn or any small garden. We offer fine plants about 2½ feet tall with flower buds ready to bloom.

## MAHONIA

### *Aquifolium*

*Each \$1.75, Three \$4.75, Doz. \$17.50*

This is more popularly known as the Oregon Holly-Grape. It has shiny, large, spiny, metallic looking leaves which turn a bronzy red in autumn. In spring the clusters of yellow flowers are very attractive. These flowers are followed by blue fruit in June and July. We consider it one of the most attractive evergreens of easy cultivation. Does perfectly in north exposure in plantings of evergreens. Ultimate height about 2½ to 3 feet, depending on location where grown.

## PACHISTIMA

*Canbyi Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00, 1000 \$350.00*

A most attractive and valuable low-growing evergreen shrub with miniature Holly-like leaves. It is spreading in character and increases in dimension by underground runners until it reaches its maximum size of about 2 feet spread. Height is rarely over 6 inches. For ground covering in light shade under trees or in front of evergreens and Rhododendrons or for delicate ground carpeting few plants equal it. A lovely effect is made with it at the base of pedestals or fountains in shady places. It is equally attractive as an informal edging to walks, beds, or borders. It transplants without difficulty and is as hardy as an oak. Should be spaced 10 inches apart. Plant in fall or spring.

## *Jewels or Glass?*

The commonest plant of an inferior strain takes just as much space in your garden and requires just as much attention to grow, as does a really fine variety. Where space is limited, this fact is worth special consideration.

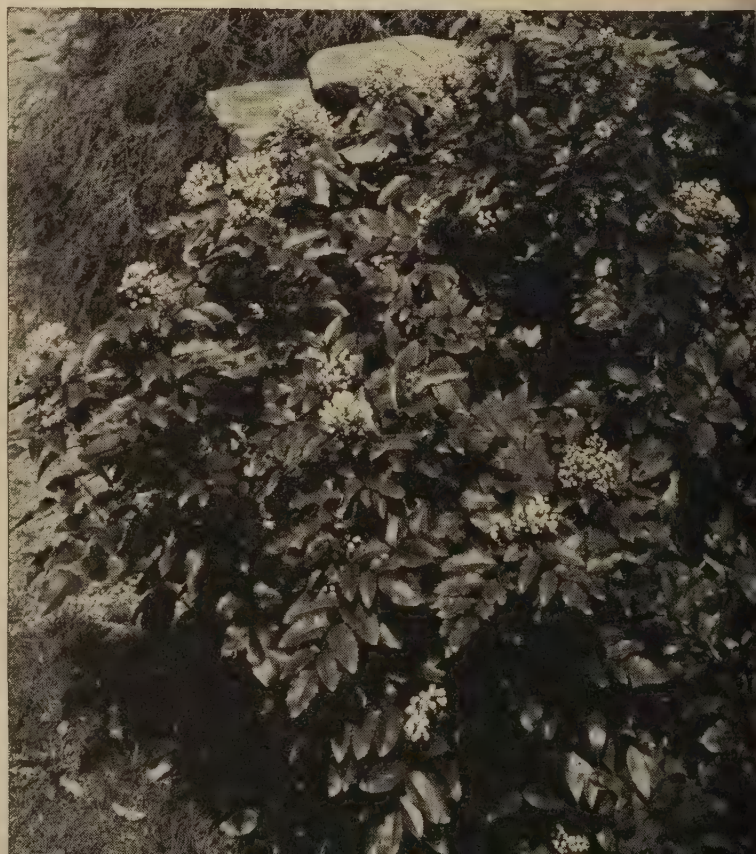
Don't let some ordinary plant monopolize valuable space in your garden merely because it increases fast and you "hate to throw it away." Present it to a beginner and put in one of the newer beauties. This injection of new blood will keep alive and intensify your own interest and pleasure as well as that of your friends.

*Magnolia Stellata*



[158]

*Mahonia Aquifolium*





*Guaranteed Superior Quality*

**Wayside Gardens**

MENTOR, OHIO



*Spirea Mongolica* (See page 164)



*Spirea Japonica Coccinea* (See page 164)



*Magnolia Soulangeana*



*Vitex Macrophylla* (See page 164)



# Prunus

## FLOWERING ALMONDS, PLUMS AND PEACHES

Among the Flowering Prunes are several handsome shrubs called variously: Flowering Plums, Flowering Cherries, Flowering Almonds and Flowering Peaches. They are so well known that they do not need any introduction. They are very hardy.

### FLOWERING PEACHES

The general habit of all is much the same, the main difference being in color of flowers and time of blooming. They should be very severely pruned every year as soon as they have finished blooming and before growth starts. Cutting them for decoration accomplishes the same purpose and is highly beneficial but should be completed as soon as flowers are gone. All growth of the previous season should be cut back to about 8 inches. Don't touch them in the fall as that is simply cutting off potential flowers.

Spring planting only is recommended except in localities where temperatures do not go below 10 degrees of frost.

**Cardinal** Each \$1.50, Three \$4.00, Doz. \$15.00

Profusely laden with richly colored madder-rose or Tyrian rose double blooms which have a rich crimson sheen. A brilliant and beautiful effect is created. A thrill you will long remember. A rare plant for your garden.

**Iceberg** Each \$1.50, Three \$4.00, Doz. \$15.00

A magnificent pure double white Peach. Spotlessly white flowers in great quantities give an effect not often seen in flowers. A perfect beauty.

**Pink Charming** Each \$1.50, Three \$4.00, Doz. \$15.00

Delightful and charming is what visitors tell us of this variety. Lovely double rose-pink blossoms grow in super-abundance, making this small tree look like a huge bouquet.

**Dwarf Mandarin** Each \$1.50, Three \$4.00, Doz. \$15.00

This charming miniature Peach tree grows not over 4 feet high. It makes a compact small head about two feet in diameter of short, stubby branches which are heavily loaded with double crimson flowers, turning the plant at blooming time into a small ball of fire. Its foliage throughout the summer is lovely and dark green. As a result "Dwarf Mandarin" is a perfect little standard tree for use in the center of a small bed or garden square, as well as an extra point of interest in the flower border.



Prunus Triloba (Flowering Plum)

### WEeping PEACHES

Like other weeping trees of this nature, these are top-grafted on erect stems at about 4 or 5 feet. The branches droop sharply, giving them a very artistic appearance.

**Double Red Weeping** Each \$2.00, Three \$5.75, Doz. \$20.00

Color is very rich and entirely distinct from the erect reds.

**Double White Weeping** Each \$2.00, Three \$5.75, Doz. \$20.00

Flowers are exactly like those of the tea-plant, but larger and moderately double, showing the yellow stamens. The long sprays of handsome flowers give a delightful effect.

### DOUBLE PINK PENDULANT PEACH

**Queen of Hearts** Each \$2.00, Three \$5.75, Doz. \$20.00

This beautiful small tree does not droop fully as much as the red or the white varieties, but has more of a spreading pendulant habit which gives a superbly artistic effect. The blooms are fully double and a clean, sparkling, pure pink closely set on twisting, arching branches, creating a picture that you will long remember. This little tree even when not in bloom is most pleasing to look at. We are sure you will highly enjoy this in a choice spot in your garden, or perhaps as an isolated specimen on the lawn.

### FLOWERING PLUMS

**Pissardi rosea (Purple-Leaved Plum "Special Selection")**

Each \$2.00, Three \$5.50, Doz. \$20.00

The deep bronzy purple foliage of this small tree is its great attraction; however, the thousands of pink, single flowers in spring are not to be overlooked. Most "purple" leaved trees lose much of their color throughout the summer, but this is not the case with this special selection of ours recently imported from England. Its foliage is of the deepest shade of purplish red imaginable, almost black. It makes a fine contrast plant and helps give variety and color in the garden, easily grown and ideal for the small yard or a special point of interest. Ultimate height about 10 feet. Occasional pruning will keep it in shape desired.

**Pissardi Veitchi** Each \$2.00, Three \$5.50, Doz. \$20.00

This small tree grows about 10 feet tall, but can be pruned to smaller size if desired. In early spring it is covered with thousands of large clusters of double pink blossoms not unlike those of the double flowering cherry or peach. It is very hardy and should be used in place of flowering peaches or cherries exclusively in those localities where the latter are not hardy. In addition to the delightful display of double pink flowers you will enjoy the light bronze-colored foliage which in late summer turns green. Here is a small tree equally charming for the small garden or as a specimen on a large lawn.

**Triloba** Each \$1.50, Three \$4.00, Doz. \$15.00

(Flowering Plum.) The flowering Plum blooms early in May before the leaves come out. The delightful double, quilled, bright pink flowers stud every twig and branchlet so heavily no wood is visible. Very handsome and should not be left out of any garden. Here again we offer plants growing on their own roots because they are so much more satisfactory. Ultimate height about 8 feet.



Double Flowering Peaches



Guaranteed Superior Quality

Wayside Gardens

MENTOR, OHIO



Potentilla, Gold Drop

## FLOWERING ALMOND

*Glandulosa alba* Each \$1.25, Three \$3.50, Doz. \$12.00

The small, very double, white rosettes grow in great quantities along the stem in late April and early May. Lovely when in bloom. Ultimate height about 4 to 5 feet.

*Glandulosa rosea* Each \$1.25, Three \$3.50, Doz. \$12.00

Produces very double, rose-colored flowers in great profusion in spring. One of the most charming old-fashioned early flowering shrubs, and is still unsurpassed in beauty in its season. Our plants are grown on their own roots, thus insuring extra vigor and more lasting satisfaction as well as no "wild suckers."

## POTENTILLA

### Gold Drop

A charming small shrub of such compact growth as to resemble a small irregular shaped mound about 2 to 2½ feet high. It is closely and densely covered with small, fernlike leaves and studded with intensely brilliant golden yellow, Buttercup-like flowers from early June until October. This delightful small shrub may be used in front of the shrub border or in the foreground of any perennial planting. It does best in full sun and is hardy in below zero temperatures. The original plant we selected from the common *Potentilla Fruticosa*. It is far superior both in flowering qualities, habit and general appearance. We know of no shrubs which flower so consistently and remain so cheerfully brilliant throughout the entire summer and fall. Spaced 12 inches apart in a single row it will make one of the most charming informal hedges that can be imagined.

Each \$2.00, Three \$5.75, Doz. \$20.00

### Snowflake

A graceful, small, 3-ft. high shrub, upright in growth, yet compact. Foliage is dense and fernlike in effect. From early June until October the plants are studded with silvery white, chalice-like blooms. A splendid low-growing and graceful shrub for foreground planting. Fits in perfectly with perennial plants in the hardy border. Prefers a sunny location. Is hardy in below zero temperatures.

Each \$1.00, Three \$2.75, Doz. \$8.50

## ROBINIA - Rose-Acacia

*Hispidula*, Monument (Pyramidal Rose-Acacia)

Each \$3.50, Three \$9.75

The habit of growth of this Rose-Acacia is not unlike that of the Lombardy Poplar. And because of this unusual habit we have a small flowering tree that can be grown in every garden, big or little. It may be used as a small lawn specimen or in the shrub border where it will not crowd or harm plants near by. During late May and June it is covered with drooping clusters of deep rose-colored flowers resembling peablossoms. Will grow in any soil anywhere. Ultimate height about 10 to 12 feet. We offer nice plants about 6 feet.



Robinia Hispidula, Monument



Prunus Pissardi Rosea





Caroypteris, Blue Mist (See page 148)



Crataegus  
Oxyacantha,  
Double Pink  
English  
Hawthorn  
(See page 148)



Pyracantha—Firethorn  
These lovely berries remain all winter.



New Giant Flowered Mock Orange, Atlas (About  $\frac{1}{2}$  size)



# Philadelphus - Mockorange

## Zeyheri

Each \$1.25, Three \$3.50, Doz. \$12.00

The Snowstorm Mockorange. Few shrubs produce as many flowers as does this Mock Orange. In early June it is a veritable hill of snow. When the blooming period is over, it is a showy shrub with good, clean, bold foliage. Altogether a very worth-while, rare plant you will be proud to point out to your friends. Ultimate height 6 to 8 feet.

## Pekinensis (Brachybotrys)

Each \$1.25, Three \$3.50, Doz. \$12.00

Pekin Mockorange. A beautiful Mockorange from China. In fact, experts claim this to be the finest species from that immense country. Its 5- to 8-foot, slender branches are covered from end to end with racemes of 1-inch, fragrant, creamy flowers. It is one of the showiest of June-flowering shrubs. It has fine, compact habit of growth and is perfectly suited for the shrub border.



Mockorange, Atlas—Note Carefully the Giant Size of its Flowers

## NEW FRENCH MOCKORANGES

### Atlas

#### New Giant Mockorange

This giant-flowered Mockorange, with its pure white blooms as large as those of Dogwoods, will be sensational in your garden and we predict will replace many of the more common and indifferent shrubs. This magnificent hybrid came to us a few years ago from France. It has been carefully tested and not found wanting. Hardy, of easy culture, grows most anywhere, good upright habit, and covered with immense blooms which slightly lack being 3 inches in diameter that are magnificent for cutting. Decidedly a "must" for every shrubby border.

Each \$2.50, Three \$7.00, Doz. \$25.00

### Belle Etoile (Beautiful Star)

#### New Fragrant Star Mockorange

We, as well as others who have seen and smelled the charming flowers of this Mockorange, consider this one of the finest and choicest. It is an origination of that great Frenchman, Lemoine. The starlike flowers open in Lily-like fashion, the centers showing a decided light purple flush. This extra touch of color, plus its intense and delightful fragrance which can be detected over the entire garden, sets this shrub aside as one in a class by itself. Its growth is orderly, nice and bushy, and grows about 5 feet tall and 4 feet in diameter. It is one of our last importations from France, and a few years ago received the Award of Merit from the Royal Horticultural Society of Great Britain. Dig up an old, unsightly bush and replace it with this beautiful, sweetly smelling Mockorange.

Each \$2.50, Three \$7.00, Doz. \$25.00

### Innocence

#### New Alabaster-White Mockorange

The long arching branches carry a wealth of large single alabaster-white flowers. So heavily loaded with flowers are the slender branches as to assume the appearance of sheaves of bloom. They are of such purity of whiteness as to make all other Mockoranges seem gray by comparison. The fragrance is delightful, more delicate, yet more penetrating than that of Jasmine. There is no doubt or question as to the superb quality of this shrub. Its flowers are so intensely white, one constantly marvels at its ethereal effect. A "must" in every garden. Ultimate height about 6 feet.

Each \$2.00, Three \$5.75, Doz. \$20.00

### Norma

#### New Lace Mockorange

Handsome lacy edged star-like single flowers are produced on a tall plant literally by the thousands. It is an outstanding Mockorange growing 10 feet tall. A superb plant for background or screen planting as well as a fine windbreak. Its unusual freedom of bloom and other fine qualities earned it the Award of Merit of the Royal Horticultural Society of Great Britain.

Each \$2.00, Three \$5.75, Doz. \$20.00

#### Pyracantha Coccinea Lalandi in Bloom in Spring



## Pyracantha Firethorn

### Coccinea Lalandi

Each \$1.25, Three \$3.50, Doz. \$12.00

A most remarkable fruiting evergreen shrub. Bears attractive large trusses of white flowers during the late spring followed by an abundance of brilliant orange-scarlet berries which remain late into the winter. A marvelous plant for foundation planting where soil is dry. The long shoots it makes can be used as a vine over a doorway or along a window casing. The plants can be trimmed to fit any position. It is difficult to transplant field-grown or large plants. We therefore send young stock from 6-inch pots which will reach a height of 2 to 3 feet the first year. It prefers a warm, well drained location.





*Salix—French Pussy Willow*

## STEWARTIA

### Serrata

*Each \$2.50, Three \$7.00*

(Often called the Hardy Camellia.) A rare small shrublike tree not unlike a Dogwood in growth and ultimate height. Foliage is a pleasing green in spring and summer, turning deep red to orange-scarlet in fall. It blooms in early summer, producing hundreds upon hundreds of white waxy cup-shaped flowers. The fringed edges of the petals and wealth of golden stamens add to their beauty. We offer 2-foot tall plants which establish readily without trouble and grow rapidly and will start to bloom the year after planting.

### FOOD FOR THOUGHT—As Well as For Your Flowers

Plants, anything that grows in the soil, are exactly the same in their food needs as humans. There are plenty of what might be called the shot-in-the-arm kinds of ready mixed fertilizers. But they are mostly only stimulants. What your plants need is a balanced organic food. Not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce good sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. What it has done, and is doing for our 600 miles of plants, it will do for your garden. Turn to page 174 and get the full facts about it.

*Stewartia Serrata*



## SALIX - Willow

### French Pussy Willow

*Each 85c, Three \$2.25, Doz. \$6.50*

Not the wild Pussy Willow but a fine cultivated French variety. Branches of this variety have been selling at retail during the winter months in cities at from \$1.00 to \$2.00 per dozen. You **can grow them on your own lawn!** Enjoy these dainty silvery pink flowers every winter. A beautiful round shrub in summer or use them for tall screens or backgrounds. Cut the ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silver-pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. Ultimate height 10 feet. Cut back branches to 6 inches when planting and each spring after catkins have formed to promote long, vigorous new canes.

### Purpurea nana

*Each 55c, Doz. \$4.50, 100 \$25.00*

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in difficult soils or localities. The foliage is a lovely gray-blue-green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the rock garden.

## SORBUS - Mountain Ash

*Each \$2.50, Three \$7.00, Doz. \$25.00*

This prolifically fruiting variety resembles the well-known Mountain Ash very closely. It does not grow quite as tall, only 20 to 25 feet, but produces twice the amount of flowers and fruit. The branches literally bend under the brilliant loads of orange fruits. This small tree can be grown in every small garden without damaging nearby flowers. Transplants readily. We offer nice young trees about 6 feet tall.

## SPIRAEA

A very important family of shrubs. Most Spiraeas are sun-loving, but withstand much abuse in location and soil conditions, and are a source of joy and satisfaction.

### Bumalda crispa

*Each \$1.00, Three \$2.75, Doz. \$8.50*

The ornamental foliage of this Spirea is crested and covers the plant heavily, giving a most attractive effect. The flowers are deep crimson-red and occur throughout the summer. A choice, low growing shrub for foreground planting or a colorful low hedge which requires no pruning. Ultimate height about 24 to 30 inches.

### Japonica coccinea

*Each \$1.00, Three \$2.75, Doz. \$8.50*

Similar in growth and habit to the Anthony Waterer Spirea. The flowers of this new variety are much better and richer crimson-red. No one will ever again plant the old Anthony Waterer once they have seen this fine improvement. Ultimate height about 30 to 36 inches.

## SNOWBANK SPIREA

### Mongolica

*Each \$1.50, Three \$4.00, Doz. \$15.00*

This is the earliest flowering of the Spiraeas, in full bloom along with the Forsythias. It is a gracefully slender but erect shrub about 4 to 5 feet high at maturity. The branches are thin and arching, plentifully besprinkled with pure white flowers like snow lingering from winter. It is a dainty and very beautiful shrub with feathery fresh green foliage that in autumn turns orange and scarlet. Makes a fine informal hedge or attractive in groups or singly in the border where its early bloom blends beautifully with Daffodils and early blue Scillas.

[164]

*Small Detail of Flowers of Lilac, Henri Lutece*





# Syringa — Lilacs

## THE CREAM OF THE

### New French Hybrids

The following are the "cream" of the cream of Lilacs. They stand out above other varieties because of their enormous trusses and exquisite colors, as well as their fragrance. No more need be said than "these are the best to date." Although our collection of French Lilacs comprises only a limited number of varieties, the purpose of this list is to bring to your attention the very newest and most interesting developments at the earliest possible date.

The plants offered are healthy and vigorous, about 2½ to 3 feet tall, and will flower for you next year.

**Ambassadeur** Each \$5.00, Three \$14.00, Doz. \$50.00  
A splendid new French Hybrid. One of the best. Broad spikes of very large single flowers of a most charming appearance. The rounded, slightly reflexed lobes are of a pleasing azure-lilac, enlightened by a conspicuous white center. Single.

**Ami Schott** Each \$4.00, Three \$11.00, Doz. \$40.00  
Magnificent double deep cobalt-blue flowers with paler reverse. The panicles are dense and broad. This is a superb novelty.

**Capitaine Perrault** Each \$2.50, Three \$7.00, Doz. \$25.00  
Immense spikes of large, full, double flowers of a superb rosy mauve, buds of the same color. A magnificent late flowering variety.

**Etna** Each \$3.00, Three \$8.50, Doz. \$32.00  
Broad panicles of medium sized regular flowers, deep claret-purple, late. Practically the most approaching to red. Single.

**General Pershing** Each \$2.50, Three \$7.00, Doz. \$25.00  
Double flowers of a quite unusual size, broad lobes of a rich purplish violet, paler underneath, big purple buds. Late. Very beautiful.

**Hugo de Vries** Each \$3.00, Three \$8.50, Doz. \$32.00  
Brilliant single deep purple flowers with carmine-red glow. Exceptionally large trusses. An outstanding fine Lilac, blooms freely and is a good grower. Single.

**Lamartine** Each \$3.00, Three \$8.50, Doz. \$32.00  
Mauve-pink, immense, compound clusters of single flowers. Very choice variety. Early flowering.

**La Vestale** Each \$3.00, Three \$8.50, Doz. \$32.00  
Immense trusses in great abundance of purest white; single.

**Marie Finon** Each \$3.00, Three \$8.50, Doz. \$32.00  
Extremely floriferous, immense single flowers of purest alabaster-white. Large branched panicles, round flowers.

**Marechal Foch** Each \$3.00, Three \$8.50, Doz. \$32.00  
A sensational new Lilac. The expert horticulturist, Felix Crousse, pronounced this to be the handsomest of all single Lilacs. The high panicles, carried by long, straight stems, are truly immense and very light. The individual flowers, fully one inch in diameter, perfectly shaped, are of a bright carmine-rose with a pink eye when opening, contrasting with the mauve of the older flowers and the deep carmine of the buds.

**Massena** Each \$3.00, Three \$8.50, Doz. \$32.00  
Strong, upright spikes, individual flowers over one inch across, of the deepest red.

**Paul Deschanel** Each \$4.00, Three \$11.00, Doz. \$40.00  
Immense panicles of very broad flowers, rosy mauve with carmine buds; exceedingly free.

**President Lincoln** Each \$3.00, Three \$8.50, Doz. \$32.00  
Single flowers three-fourths to seven-eighths inch across, purplish lilac in bud, Wedgwood-blue when fully open, large clusters. Branches ascending and habit somewhat compact. Very vigorous and early in bloom.

**Rosace** Each \$4.00, Three \$11.00, Doz. \$40.00  
A magnificent new Lilac with broad and long spikes of very regular large individual double flowers of a soft mauve-pink; an improvement of the popular and beautiful variety, President Fallieres, expanding after all other Lilacs have finished blooming. Late flowering double.

## THE DAPHNE LILAC

**Microphylla Superba** Each \$4.00, Three \$11.00, Doz. \$40.00  
A remarkably lovely shrub, deliciously fragrant, introduced from China. Graceful, slender stems; pinkish red buds opening to pale pink, loose panicles of small individual florets. The flowers produce a two-tone effect that is very pleasing and novel. The main truss is on top of each stem and smaller trusses are set down the branches, so that the entire plant forms one large bouquet. The foliage is very pretty, about one inch long and three-fourths inch wide. Blooms again in the fall. The fragrance of this Lilac is something never to be forgotten. More like that of Daphne and Gardenia blended than the Lilac fragrance we are familiar with.

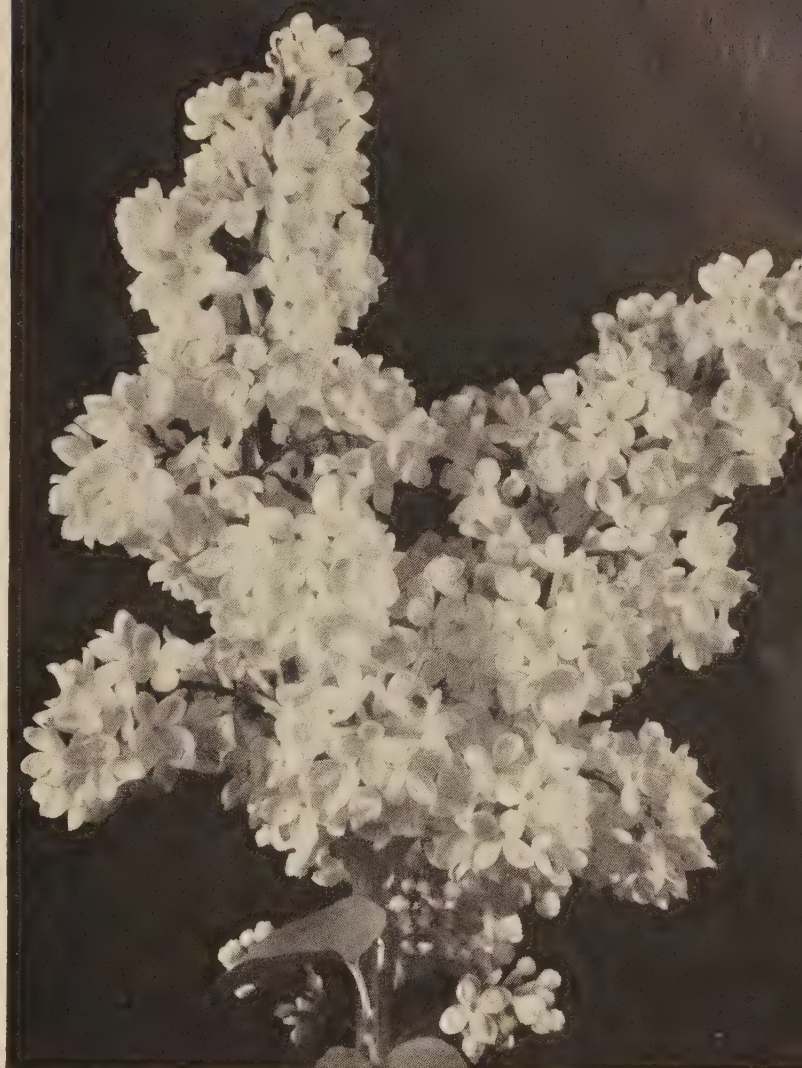
## HYBRID HUNGARIAN LILAC

**Henri Lutece** Each \$2.50, Three \$7.00, Doz. \$25.00  
A hybrid between *S. villosa* and *S. Josikea*, with a round, shapely bush about midway in size between the two parents. The blooms are enormous panicles, open, plumelike in appearance, held erect and of beautiful light violet in color. Has the heavy foliage of *Josikea*. A fine ornamental shrub coming into bloom about a week after the French Lilacs. This variety deserves a place in all Lilac plantings. One who has never seen one of these hybrid Lilacs cannot imagine how beautiful they are and how different from other Lilacs.

## TAMARIX - Tamarisk

Tamarix should be cut back to 6 or 8 inches when transplanted. If this is not done, success is doubtful.

**Summer Glow** Each \$2.00, Three \$5.75, Doz. \$20.00  
There is a lacy loveliness and charm about this lovely shrub not found in any others. The beautiful silvery blue-green foliage is like a veil. A sharp and delightful contrast is made by the airy wine-red flower spikes which appear on top of the delightful foliage all summer long. The flowers and foliage are lovely for cutting. This shrub is also excellent for seashore or lakeshore gardens, being very tolerant to salt air and wind. The plants we send out will bloom the first year. Ultimate height about 8 feet. Can be pruned and kept to 5 to 6 feet if desired.

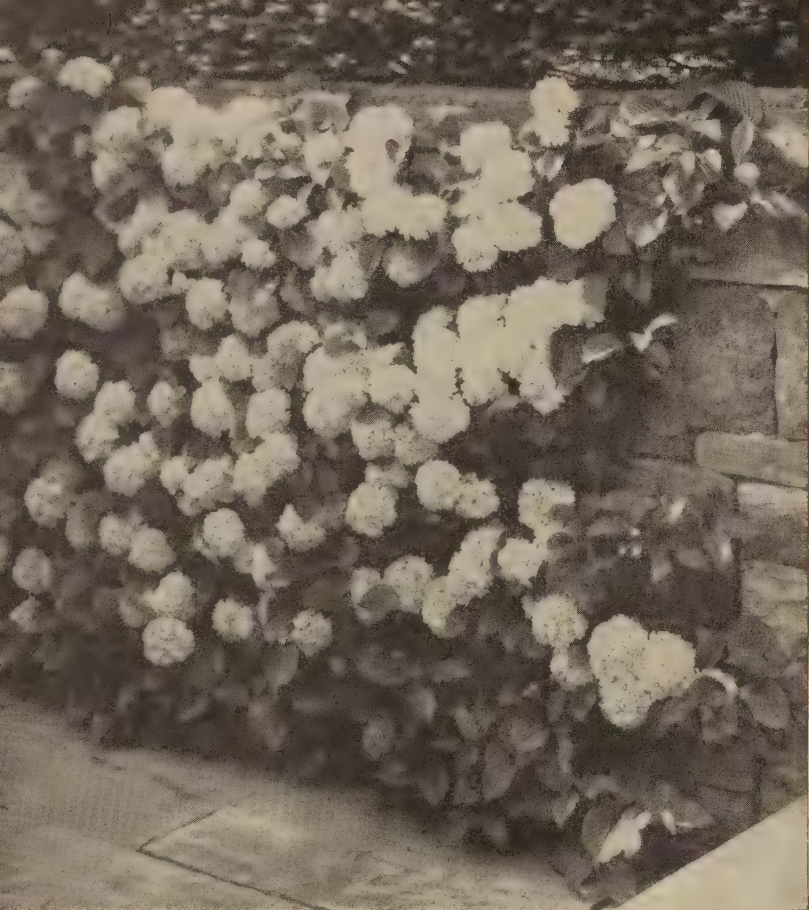


La Vestale

Mrs. Edward Harding







*Viburnum tomentosum plicatum* Trained Against a Shady Wall

#### SULFUR INJURES VIBURNUMS

A light application of dusting sulfur to the foliage of *Viburnum Carlesii* will cause black spots to develop on the leaves. The leaves will drop within a few days after the spotting appears. Plants of this variety which may be growing near a Rose garden are often so severely injured that they may be defoliated by drifting sulfur dust intended for the control of black spot on Roses. Sprays of wettable sulfur will cause the same type of injury.

It is suggested that whenever a fungicide is necessary for the control of leaf spot on all kinds of Viburnums, copper rather than sulfur should be applied as a control measure. Care should always be taken not to let sulfur dust or sulfur spray intended for other plants drift onto Viburnums.

*Viburnum tomentosum*



#### VITEX - Chaste Tree

##### Macrophylla

Each \$1.25, Three \$3.50, Doz. \$12.00

A graceful shrub with attractive spikes of lovely lavender-blue flowers, blooms profusely from July until fall and grows more than ten feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Fits in well in the border and is also suitable as a lawn plant. Its form, foliage and lilac flowers are very unusual.

## Viburnum - Snowball

#### Burkwoodii (New English Hybrid)

Bushy plants, 3-4 ft., B&B Each \$4.00, Three \$11.00, Doz. \$45.00

Bare root, 2-3 ft. Each \$3.00, Three \$8.50, Doz. \$32.00

Bare root, 18-24 in. Each \$2.00, Three \$5.75, Doz. \$20.00

Improved Carlesii. Waxy bluish-white and delicately fragrant, the flowers of this new fragrant Viburnum are produced in early spring when the leaves are unfolding. They form round, domed clusters, and the gardenia-like fragrance is so sweet as to pervade a large area. The plant grows about 6 feet high and 4 to 5 feet in diameter. It likes a well drained, sunny place, with plenty of moisture. This is a new jewel for the garden—a real aristocrat. For the small garden, where there is room only for the choicest shrubs, the one Viburnum above all others that should be grown, is *Viburnum Burkwoodii*. Foliage brilliant in autumn, shiny dark green all summer.

#### Carlesii

Each \$3.50, Three \$9.75, Doz. \$35.00

Waxy white, deliciously fragrant flowers in early spring when the leaves are unfolding. This fragrant Snowball is a great favorite. It is very hardy, easily grown and does well in light shade, as well as in full sun.

#### Dilatatum

Each \$1.00, Three \$2.75, Doz. \$10.00

This fine Viburnum grows to a height of about 7 or 8 feet. The many valuable characteristics of this plant place it near the top of the list of Viburnums. It is of moderate growth and neat compact habit, bearing 5-inch clusters of white flowers in early June. In the fall it has few equals in adding color to the garden with its heavy, large clusters of scarlet berries. Does especially well in shade. The plants we ship are about 3 feet tall.

#### Opulus Nanum (The Hedge Viburnum)

Each 75c, Three \$2.00, Doz. \$6.00, 100 \$40.00

A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired, in either case it grows into a fine compact and low hedge which requires no care. (See page 135.)

#### Opulus Xanthocarpum (Apricot-Fruited Cranberry Bush)

Each \$2.00, Three \$5.75, Doz. \$20.00

This makes a handsome bush 5 to 7 feet high. It is particularly attractive from July to December after when its beautiful blossoms are replaced by immense clusters of 1/2-inch apricot-yellow fruits. The clusters of berries are many and heavy, and create a beautiful show against the rich green foliage. The heavily fruited branches may be cut for indoor decoration. They combine stunningly with Gladioli, Dahlias, or Chrysanthemums. The clusters of fruits retain their beautiful apricot-yellow tint for six weeks or more. Easily grown, hardy as an oak. May be planted in fall or spring. The plants we ship are about 3 feet tall.

#### Tomentosum

Each \$1.50, Three \$4.00, Doz. \$15.00

If all the other Viburnums were thrown into the discard, this one would justify the family. It is a superb flowering shrub and the spectacle of a good *Tomentosum* in bloom is a sight not ever to be forgotten. In early June the horizontal branches become perfect mosaics of wheel-like clusters ringed with dazzling white flowers, with spidery sunburst centers, resembling a fall of snow. Ultimate height 8 feet.

#### Tomentosum plicatum

Each \$1.50, Three \$4.00, Doz. \$15.00

The Japanese Snowball has its pure white flowers arranged in a perfectly round ball, 3 to 4 inches across. Its clean foliage is quite similar to the *Tomentosum*. Much neater and in every way superior to the common Snowball which is usually covered with aphids. It makes a commanding specimen and there are few shrubs handsomer than this when well grown.







*Euonymus Intermedia* (See page 156)



*Althea, Celestial Blue* (See page 144)



*Cotoneaster Multiflora* (See page 149)



*Sorbus (Mountain Ash)* (See page 164)

*Fragrant Viburnum Burkwoodi*







*Kerria Japonica Flore-Pleno* (See page 157)



*Laburnum Vossi* (See page 157)



*Weigela*  
**BRISTOL RUBY**

Flowers in Spring and Fall

The flowers illustrated were  
cut from a 3-year-old bush  
in late September.





*Original plant of Weigela, Bristol Ruby, successfully wintered 20 degrees below temperatures. The most profuse flowering of red Weigelas in spring and flowers intermittently throughout the summer and autumn*

## *New Weigela, Bristol Ruby*

(Plant Patent No. 492)

### Spring and Autumn Flowering

The color of the flowers is a pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a wonderful display of colors. After the big spring display is past there is again a fine showing of bloom throughout the late summer and entire autumn. Few shrubs produce flowers as freely and over so long a period as does Bristol Ruby Weigela. It attains a height of 6 to 7 feet at maturity, and grows into a perfectly formed, well-rounded specimen requiring very little pruning because it flowers well from old wood; no die-back or uneven growth at any time. Plant illustrated, photographed in June, 1941, is the original; blooming in its fourteenth year with never a miss or off season. We doubt if this would be possible with any other Weigela. Excellent reports from Canada and Vermont and other difficult regions fully substantiate our own estimate of its unusual hardiness. Bristol Ruby is definitely superior to any other red Weigela in every respect and visitors here at the nursery are quick to note its better qualities.

	<i>Each</i>	<i>Three</i>	<i>Doz.</i>
<i>Bushy plants, 1½-2 ft. high</i> .....	<i>\$1.00</i>	<i>\$3.00</i>	<i>\$10.00</i>
<i>Bushy plants, 2-3 ft. high</i> .....	<i>1.50</i>	<i>4.00</i>	<i>14.00</i>
<i>Bushy plants, 3-4 ft. high</i> .....	<i>2.00</i>	<i>5.75</i>	<i>20.00</i>

## *Other New Weigela*

The Weigelas are an interesting and useful family of shrubs, flowering in May, June and July. The flowers in shape may be likened to those of a Foxglove and are borne in immense quantities. They prefer a moist soil and do not like shade or roots of large trees encroaching on them. Otherwise their culture is simple. The average ultimate height of most varieties is about 5 to 6 feet.

### **Othello (New)** *Each \$1.50, Three \$4.00, Doz. \$14.00*

A well shaped plant about 4½ to 5 feet ultimately. The branches are covered with rich rose colored flowers closely spaced. This new hybrid is a fine improvement and a most desirable variety because of its fine habit, freedom of bloom, and lovely clear flowers.

### **Fairy (New)**

*Each \$1.50, Three \$4.00, Doz. \$14.00*

A handsome shrub for any garden, big or small. Grows about 4 feet tall and in spring is completely covered with light pink blooms which possess a great depth of color and sparkle like pearls. It is early flowering but follows Richesse. This is one of the great French Hybridist Lemoine's latest and best.

### **Richesse (New)**

*Each \$1.50, Three \$4.00, Doz. \$14.00*

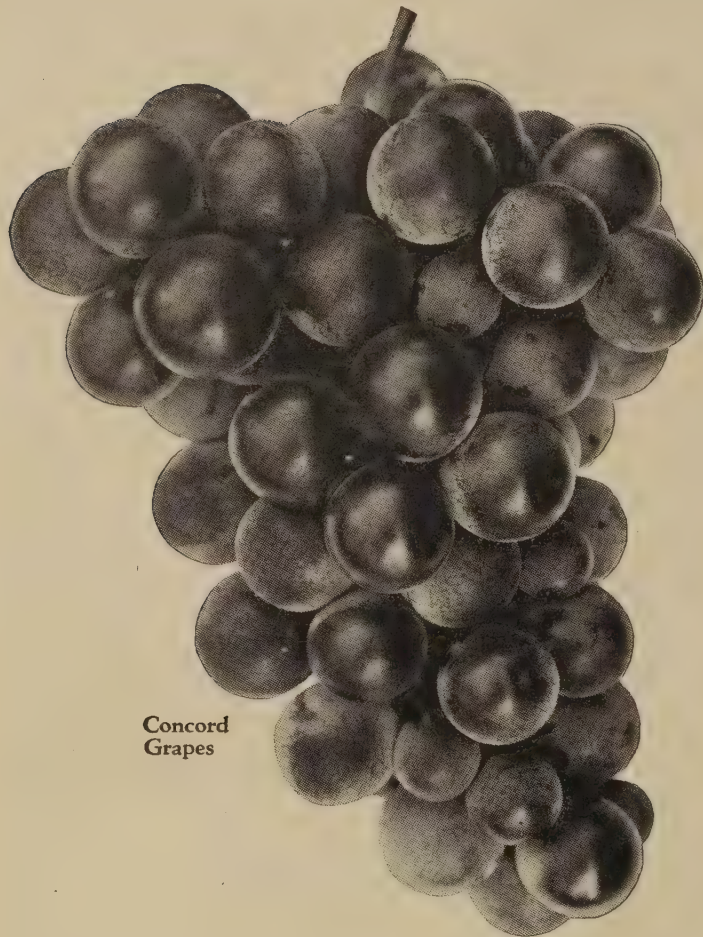
The flowers are a rich deep pink and produced in amazing quantities. When in full bloom this Weigela is truly a wonderful sight. Its purity of color and early blooming make it an outstanding shrub for the small garden. Ultimate height is about 6 feet and 5-foot spread.



# Quick, Prolific Bearing Fruits

## Practical Kinds for the Home Garden!

The Victory Garden program fostered by the U. S. Department of Agriculture has stressed the advantages of growing these fruits which mean not only monetary savings to the gardener but also produce these most delicious tree-ripened fruits which are superior in every way to what can be bought at the markets.



Concord  
Grapes

The Oriental Fruit Moth Quarantine prohibits the sending of all fruit trees and their flowering horticultural forms such as:

Apricot	Peach	Flowering Peach
Cherries	Apple	Flowering Cherries
Crataegus	Plum	Raspberries
Cydonia	Malus	All Espalier Fruit Trees

Into Arizona, California, Colorado, Idaho, Nevada, Oregon, Utah and Washington.

### APRICOTS

We offer 2-year-old, 3 to 4 ft. trees, well rooted.

#### Hungary's Best

Each \$2.50

A very fine hardy variety which bears heavily along the shore of Lake Erie. It is one imported many years ago from Hungary by Mr. Horvath of rose fame. Has proven itself tip-top. Grows into a beautiful small shade tree which bears delicious fruit.

### GIANT BLUEBERRIES

#### Cultivated Large-Fruited Hybrids

The supreme achievement of skilled horticulturists who have worked for years to improve our most luscious native fruit. The question invariably asked by those whose interest has been aroused is: "Are these new Blueberries hard to grow?" The answer instantly and truthfully given is "No, they are not in the least hard to grow." In bloom they are attractive, and in fall the green foliage turns into beautiful shades of red and crimson.

Blueberries are acid-soil plants. This acid condition can be brought about by preparation of the soil—with woods soil, oak leaves, peat or aluminum sulphate.

The new, named varieties of cultivated Blueberries are not self-fertile. A bush grown by itself will not bear fruit, but where six or more plants are grown in close proximity, perfect fertilization of the blossoms takes place, and abundant crops of huge, luscious berries result. Consequently our Blueberries are sold in units of six plants (mixed varieties) or in blocks of 24 plants or more (mixed varieties). **Orders for single plants will positively not be accepted for reasons noted above, and because of their special soil requirements are not guaranteed.**

2-year size, \$9.00 per unit of 6 plants, 3 units of 6 plants, \$25.00

### BLACKBERRIES

#### Joy

Doz. \$2.50, 100 \$10.00

An excellent variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long, and coal-black. The canes are ironclad, hardy, of stocky, vigorous habit; so stout and strong that they do not need staking.

### BOYSENBERRY

Doz. \$3.50, 100 \$15.00

A phenomenal new hybrid vine berry produced by a cross between Loganberry, Cuthbert Raspberry and three Blackberries of unknown origin. Very hardy, having withstood temperatures of fifteen degrees below zero; near drought-resistant. A heavy producer of immense size, sweet and delicious berries, with but very few seeds. Fruit hangs on many days when ripe. Vines start bearing the year after planting and continue many years.



Tropical Fig Tree

### SOUR CHERRIES

A Cherry pie is at its tastiest when made with large, full-bodied, dead-ripe Cherries picked from your own trees.

We offer 2-year-old, 5 to 7 ft. trees.

#### Montmorency

Each \$2.25

For home garden and canning. These large luscious Cherries are firm-fleshed and of fresh, tart flavor—real "cherry pie" tang.

### SWEET CHERRIES

Cherry trees in any planting are ornamental, and a tremendous source of satisfaction in the generous crops of tasty fruit for eating and canning as well as beautiful in bloom.

We offer 2-year-old, 5 to 7 ft. trees.

#### Black Tartarian

Each \$2.50

Large, heart-shaped. Vigorous upright tree. Heavy crop ripens in June. Luscious and sugary. Best for eating.

#### Windsor

Each \$2.50

A hardy, prolific bearer. Very large, dark red fruit, almost black. Solid, meaty flesh temptingly flavored. Ripens late in July. Unsurpassed for eating out of hand as well as for canning. Particularly fine when picked dead-ripe.



## TROPICAL FIGS

### Grow Them in Tubs for Terrace Decoration

The Fig is particularly adapted to pot culture. As a pot or tub plant, it is very ornamental either indoors or outdoors, and is an abundant bearer of fruit. It will winter safely in a cool cellar, or it can be allowed to harden off with a few fall frosts and then be brought indoors for growing during the winter. If the top is frozen it can be cut to the ground, and when it begins growing, it will produce fruit on the new wood. It is for pot or tub culture that we particularly recommend Figs. When grown in the open ground, it will develop a crop of fruit as far north as Maryland. Plants bear the first year. The fruit is very sweet and delicious; of good size; with flesh that is firm and meaty, and of very fine quality.

*Each \$1.25, Three \$3.50*

## GRAPES

A health giving, delicious fruit that has always been a favorite for gardens both large and small. These largest grade No. 1 plants will bear heavily every year; in fact, some fruit may be expected the year after planting. Very ornamental growing on fences, pergolas, arbors, etc.

### ✓ Golden Muscat *Each \$1.50, Three \$4.00, Doz. \$15.00*

New Golden Grape. Possesses all the delicious flavor and delightful aroma of the finest greenhouse Grapes. Golden Muscat produces immense bunches of large, oblong fruit. Its lovely golden color is most appealing. It is extremely hardy and is an ideal Grape for the home garden or for the roadside market.

### ✓ Caco *Each \$0.75, Three \$2.00, Doz. \$7.50*

Famous hardy red Grape. Rapid growth and very hardy. The color is a rich, sparkling wine-red with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma, while it is as prolific as Concord.

### ✓ Concord *Each \$0.50, Three \$1.35, Doz. \$5.00*

The most popular American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. Used for grape juice and for general cultivation.

### ✓ Delaware *Each \$0.75, Three \$2.00, Doz. \$7.50*

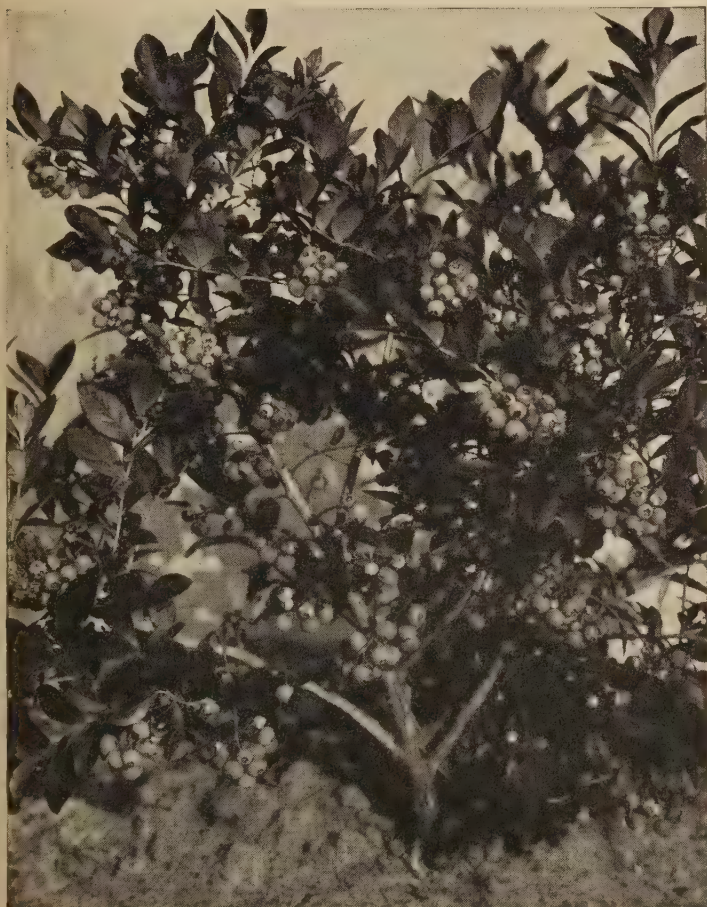
An old standard red variety. Berries small and compact, skin thin but firm, flesh juicy, very sweet and refreshing. A moderate grower. It responds quickly to good culture.

### ✓ Niagara *Each \$0.50, Three \$1.35, Doz. \$5.00*

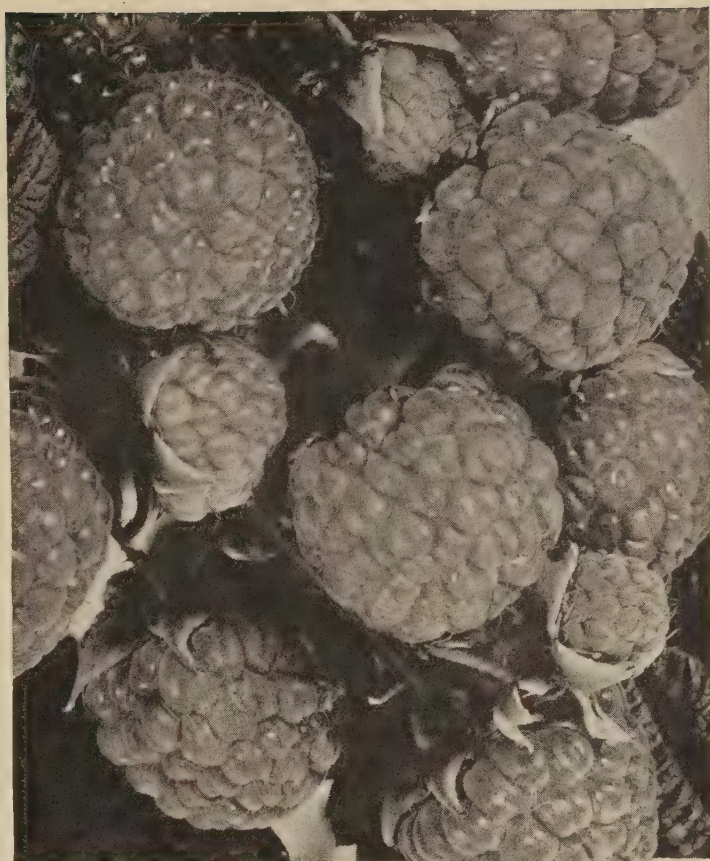
The old favorite white Grape. Bunch large and handsome. Berries medium size, round, skin thin, tough, does not crack and ships well. Sweet, with a flavor and aroma peculiarly its own.

### ✓ Seedless Concord *Field-grown, Each \$1.50, Three \$4.00, Doz. \$15.00*

After years of experimentation and cross-breeding, a perfectly hardy, seedless Grape has been developed. The first of a new race of Grapes that should eventually replace the common large-seeded varieties for table use. It is of the Concord type, but slightly smaller, blue-black in color, and possesses the same fine flavor found in the Concord Grape.



*A Five-Year-Old Blueberry Bush Showing Crop*



*Latham Red Raspberries*

## PEACHES

The Peach tree is one of the most desirable of fruits. It has a pleasing shape and graceful growth, and beautiful flowers as well. Does well in a corner of the garden or lawn, or almost any spot in the home grounds. Until you can pick your own Peaches, soft, juicy and tree ripened, and eat them the same day, you will never know what real Peach flavor is!

We offer large, 1-year-old, 4 to 5 ft. trees.

### Golden Jubilee *Each \$1.50*

Ripens in August. Sweet, golden yellow flesh, best of the early yellows. The yellow skin is easily removed. Freestone; very hardy and prolific fruiting variety.

### Elberta *Each \$1.50*

Ripens around mid-September. Large, solid fruit; freestone. Flavorful yellow flesh. This is the canning favorite.

### Hale-Haven *Each \$1.50*

Freestone. Bearing September 1st. Large roundish fruit, flesh and skin yellow, blushed red. Sweet and delicious flavor. Heavy producer; bears when very young.

### Belle of Georgia *Each \$1.50*

A beautiful white-fleshed, freestone fruit. Ripens around September 1st. Vigorous, productive. Very sweet and juicy; one of the most flavorful Peaches.

## HARDY PLUMS

Plum trees yield immense quantities of fine flavored fruits; a lovely sight when in full bloom, equally beautiful when laden with Plums. Shapely ornamental growth. Fruit is delicious to eat, most desirable for jelly and preserves. Plum trees are not large and fit in beautifully in the shrubby border and look well in any small garden.

We offer 2-year-old, 5 to 6 ft., extra heavy, well rooted trees.

### Stanley Prune *Each \$2.25*

Never winter kills, often bears within three years from planting. Ripens ten days earlier than others. Tender, firm, juicy, sweet bluish purple fruit of large size.

### Burbank *Each \$2.25*

Vigorous, heavy bearing. The large rich flavored fruit is of excellent quality with very small pits. Ripens in September and early October.

## RASPBERRIES

We offer strong, 2-year bushes that will give you an abundance of berries. Start bearing the very next year after planting. You'll enjoy them in your own garden, to eat out of hand, for the table, for jellies, jams, preserves. Only home-grown fruit will give you that "plus" in delicious and tempting flavor.

### Indian Summer Everbearing Red *Six \$1.50, Doz. \$2.50*

First crop in June, second crop starts in September, continuing till stopped by freezing. Vigorous and hardy, producing heavy crops of large, flavorful berries of glossy red color and excellent keeping quality. Finest and most delicious everbearing red Raspberry—wonderful for your garden.

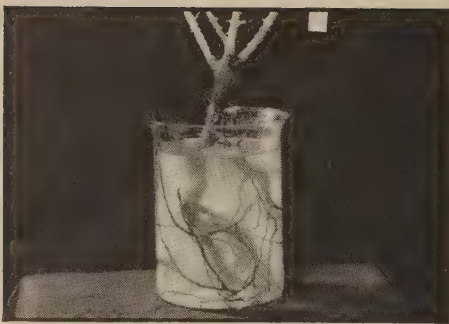
### Latham Red *Six \$1.25, Doz. \$2.25*

Enormous crops of round, firm-textured berries from late June until the middle of July. Rich brilliant red; delicious fresh or canned. Beautifully rounded berries that have a rich and superb flavor.

### Cumberland Black *Six \$1.25, Doz. \$2.25*

Vigorous, healthy plants that produce splendid crops of large, remarkably firm berries, sometimes  $\frac{7}{8}$  inch in diameter. Largest of the blacks, prolific, wonderfully flavored.





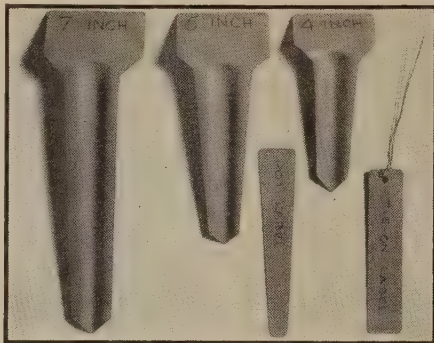
## TRANSPANTONE

### Eliminate Transplanting Losses

This water-soluble powder will avoid possible losses in transplanting. Simple to use. Just soak the roots of the plant or shrubs or Roses in a solution according to the easy directions.

3-oz. can \$1.00, makes 30 gallons of solution.  
1-lb. can \$4.00, makes 160 gallons of solution.

You will also be interested in Rootone and Fruitone offered on small pages in the front of this catalog.



## THE PERFECT LABELS

### Permanently Legible Can Be Used Again and Again

Marked with ordinary lead pencil these labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful gray-green color blends perfectly with the garden picture. They should be set deep in the soil with only the marking space showing. Thus they are inconspicuous and do not interfere with weeding and cultivating. Markings are erasible with pencil eraser. Tie-on labels are supplied with wires in convenient bundles ready bent for attaching.

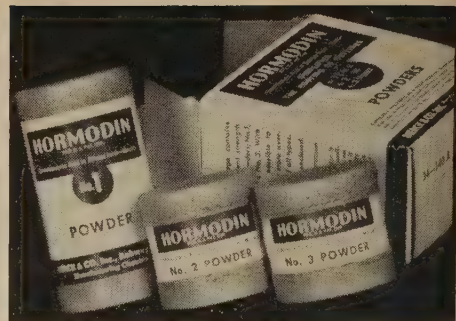
Perfect Border Label, 5-inch: 12 for \$1.00; 25, \$2.00; 100, \$7.75.

Perfect Rock Garden Label, 4-inch: 12 for 90c; 25, \$1.75; 100, \$6.75.

Perfect Show Garden Label, 7-inch: 12 for \$1.25; 25, \$2.50; 100, \$9.50.

Perfect Tie-On Label, 3/4x3 1/2-inch, with wires: \$3.00 per 100 labels.

Perfect Pot Label, 3/4x4-inch, tapered: \$2.50 per 100 labels.



## HORMODIN

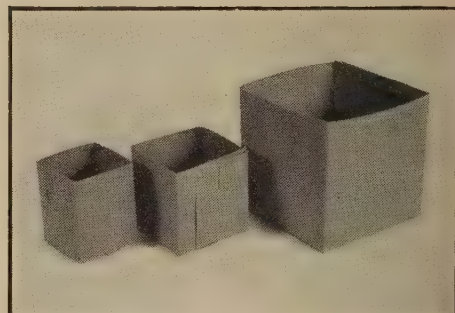
### A Big Aid In Rooting Cuttings

No. 1. Powder. For Carnations, Roses and other soft types.

No. 2. Powder. For many woody and semi-woody types.

No. 3. Powder. For more resistant types such as evergreens and dormant cuttings.

Combination Kit, 75c



## OSMO TRI-POTS

Probably the one biggest nuisance that the serious gardener has to contend with is the storage of clay pots if they are to remain unbroken for next year's use. OSMO TRI-POTS are inexpensive paper pots that are thrown away after use. They take up practically no space until they are needed, but are quickly set into their convenient square shape, allowing them to fit compactly into flats. They come in three convenient sizes.

1 1/2 inch, 70 pots, 55c; 150, \$1.10; 1,000, \$7.25.  
2 inch, 60 pots, 55c; 130, \$1.10; 1,000, \$8.50.  
3 inch, 35 pots, 55c; 75, \$1.10; 1,000, \$10.25.



## SURE CROPS

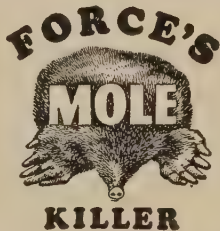
### 3 weeks earlier

#### With HOTKAPS

Each HOTKAP is a small hothouse, increasing yield 18% to 51%. HOTKAPS ripen crops 3 weeks earlier, bringing high prices and premium profits. Frost can't harm. Insects can't touch, can't hurt your plantings. Keeps a perfect mulch around plants and prevents ground crusting. Cost less than a cent a plant. Millions used every year. Good for the home gardeners on small plots, too.

250 pkg. with Setter, \$4.25; 100 pkg. with Setter, \$2.85.

## Hotkaps



## Kills Moles in the Ground

No Traps—No Gas  
No Exposed Poison

To quickly eradicate the entire family of moles, place these pellets in all visible runways, at intervals of two feet. Moles readily seek these pellets, eat them and die. These pellets, if placed around the edge and throughout a freshly made flower bed, will eliminate the loss of bulbs or plants. Keep an ample supply of Force's Mole Killer Pellets on hand at all times to treat new runways as soon as they appear.

Pkg.

185 Pellets . . . \$1.00  
875 Pellets . . . 3.25

## NEW Harco Spray

Here's the efficient, easy-to-use sprayer you want at the down-to-earth price. Sprays up, down, sideways without adjustment. No leaks or drips to wet hands or stain clothing. Order yours today. Price, \$2.35.



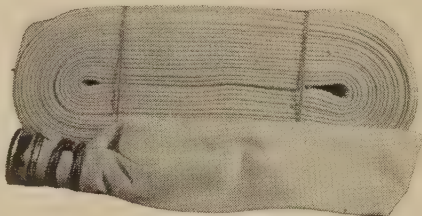
## SOIL SOAKER

### Puts the Water Where It Belongs On the Ground

Soil-Soaker, open only at one end, screws to the end of the water hose, replacing the nozzle or sprinkler. When the water is turned on, Soil-Soaker fills with water—and normal pressure forces water through the pores of the entire surface of Soil-Soaker, uniformly, without spray. Easily moved, without shutting off water, or getting wet. Self-cleaning.

#### LIKE ALL NIGHT RAIN

The soil is soaked deeply and thoroughly, covering an area on all sides of Soil-Soaker. Far more beneficial than light surface-sprinkling. Puts the moisture down into the soil.



#### IDEAL FOR NARROW PARKINGS, ETC.

Soaks narrow parkings, narrow flower beds, terraces, etc., thoroughly.

#### APPROXIMATELY 25% MORE EFFICIENT

By regulating water flow or pressure at the faucet, all the water may be placed where it will do the most good. Water bills are greatly reduced. And last but not least, the ground is soaked but not the foliage, reducing to a minimum mildew, black spot, and many other leaf troubles caused by overhead sprinkling of flowers.

#### Offered in Two Lengths

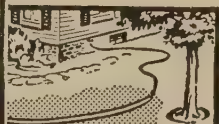
Each  
No. 1—18 ft. \$1.90  
No. 2—30 ft. 2.90



NARROW PARKINGS



FLOWER GARDENS and HEDGES



LAWNS and NEW GRASS

## "SOWRITE" SEED SOWER

Scatters seed individually. Prevents crowding and choking of seedlings. Eliminates guess-work because you can see each seed dropped no matter how fine. 75c each.

Makes a Ticklish Job Easy—Spaces Seeds Evenly



Transparent!





*On Guard*

## The Fascinating Praying Mantis

### A Garden Dinosaur Who Destroys the Bugs That Would Eat Your Flowers

In spite of its fierce appearance and bloodthirsty habits the Praying Mantis is harmless to man. In fact, its insatiable appetite for beetles and the thousands and one pests a garden is heir to make it a valued friend to the farmer and gardener. The insect also makes an engaging pet. It will cling to a house plant or a curtain for hours at a time without moving more than a few inches. By feeding them bits of hamburger or corned beef on the end of a toothpick you can keep them alive inside for weeks. But they thrive better on a diet of insects found outdoors anywhere in the garden. The Praying Mantis stands zero temperatures without injury. It has spread along the New England Coast and has established itself in parts of Illinois as well as around Rochester, New York.

Scientists who have studied it for years believe it can be introduced anywhere south of the Great Lakes, including southern Michigan. Statistics compiled by Dr. Henry Fox, formerly of the U. S. Bureau of Entomology, reveal that the number of young Mantis coming from a single egg case run from 125 to 350. We furnish the egg cases attached to a small 8-inch stick, which you can tie on to any shrub outdoors.

Egg cases are mailed from January 1st until May 1st.

Order at once, please! \$1.50 each. Mailed free in strong carton.

For complete and detailed information about the Praying Mantis read *Grassroot Jungles*, price \$3.75.

### Party Hands for Gardeners

Haven't you often thought that dirt gardening would be lots more fun if it weren't for the dirt—when you are trying to clean up for your bridge party afterwards? Here at last is the answer.



Rub a few drops of HANTON onto your hands, then go ahead and do your digging and puttering. Afterwards you wash your hands with a little soap and water and presto! dirt, stain, and all disappear like magic and without effort. And HANTON is actually good for the skin as it replaces natural oils.

8-ounce bottles are only \$1.15 or five bottles for \$5.00.

P.S.—Also prevents ivy poisoning; referred to as "The Invisible Glove."

### 3 to 5 Days More Life For Your Cut Flowers

#### FLORALIFE

Recommended by  
Laura Lee Burroughs, the creator of the  
Coca Cola flower arrangement book.

Now you can prolong the life and beauty of Roses and other cut flowers in your home.

Just add a little FLORALIFE powder to the water and enjoy your cut flowers three to five days longer. No need to change water, recut stems or to put in cool place at night. Instructions in each can or package.

Large can will make 100 qts., \$3.00. Gift package, each \$1.25. Contents 15 pkts., each making 2 qts., 30 qts. in all.



## INSECTICIDES and FUNGICIDES

### ANTKILLER OR BAIT LETHELIN JELLY

For quick, permanent relief from Ants, Roaches, Silverfish. A clean, odorless ant bait, packed in handy tubes for your convenience. It does not melt or run at ordinary temperatures. The 3-ounce tube, 85c; 8 ozs., \$1.75.

#### HOW IT WORKS

Ants' taste is so keen, they quickly detect usual poisons and stop feeding before the colony is destroyed. The slow-acting toxic ingredient in Lethelin Jelly is tasteless, but combining it with attractive elements makes them prefer it to their favorite foods. They eat it greedily and live long enough to carry it to their nest to feed the queen and young, wiping out the whole colony.

### TRI-GEN

#### PREVENTS ROSE BLACK SPOT

An insect spray and fungicide for garden and greenhouse plants. Especially recommended as a rose-garden spray treatment. Will control every pest and disease that attacks the rose garden during growing season. Stimulates plant growth; harmless to foliage or blooms. Does three separate jobs in one spraying. Tested and used by rose and plant growers the world over.

Combined as a kit. Small kit, \$1.50; medium kit, \$4.00; large kit (makes 32 gals.), \$6.00. Sold only in the above units.

### FUNGITROGEN FOR MILDEW ON PLANTS

Controls mildew and black spot. A highly concentrated fungicide invisible on the foliage or blooms. It is the noted Rosenbluth formula combined with the plant stimulant —Hortogen—that results in plant vigor and superb foliage.

Fungitrogen is an effective and scientific preventive and remedy for mildew, black spot and other fungous diseases of roses. It also prevents mildew and black spot on Phlox, Chrysanthemums, Hollyhocks, Delphiniums, Sweet Peas and Evergreens, and is endorsed by leading rosarians. Fungitrogen is a complete spray, ready to use when mixed with water to sixty times its volume.

Prices: 1/2 pt., 75c; 1 pt., \$1.25; 1 qt., \$2.00; 1/2 gal., \$3.50; 1 gal., \$6.00.

### ASTOGEN SOIL INSECT KILLER

A control for soil insects attacking Asters, Calendulas, Columbine, etc. It also assists in preventing stem rot and yellows. 2 lbs., 75c; 5 lbs., \$1.50; 10 lbs., \$2.75; 25 lbs., \$5.00.

### RED ARROW SPRAY KILLS ALL PLANT PESTS

The most highly concentrated pyrethrum insect spray on the market. Red Arrow is an exceedingly powerful non-poisonous insecticide, especially adapted to agricultural and horticultural purposes, both under glass and in the open. Very effective against insects in poultry houses, kennel, and dairy barn. Also deadly for worms, beetles, and ground insects.

Does not burn or stain flower, leaf or fruit. When used on fruits and vegetables, it eliminates washing because with Red Arrow there is no poisonous residue.

Red Arrow is as nearly a perfect spray as you can buy because it will kill 100 per cent of more varieties of insects than any other non-poisonous insecticide. Deadly to insects—but harmless to children, pets, valuable wild bird life and soil.

Red Arrow is pleasant and easy to use. It has no dangerous fumes or unpleasant odors and needs only to be mixed with water.

1 ounce, 35c; 1/4 pint, \$1.00; 1 pint, \$2.85.

### ROTENONE DUST

(Bonide Rotosyn.) Rotenone 3/4 of 1 per cent. Dry powder, non-poisonous to humans. Easily applied. Excellent control for leaf-eating insects on all crops; recommended for Mexican bean beetle, cabbage worms, aphids, etc. Restricted by W.P.B. Conservation Order M-133, to "use in the protection of food crops other than Cotton, Tobacco, Cranberries, Eggplant, Cucurbits, Onions, Peppers and Sweet Corn." 5 lbs., \$2.00.



# THE WORLD'S FINEST PLANT FOOD

So declared by experts. For Bulbs, Lawns, Flower Gardens. Used exclusively at WAYSIDE in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Thousands of customers and strangers alike have visited WAYSIDE GARDENS. They have marvelled at our 600 miles of plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:

"To what do you attribute the superior qualities of your flowers?"

And invariably our answer is the same: "The chief reason for the high quality of WAYSIDE products is due to the fact that we use only the very finest Plant Food that skill and money can produce!"

You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions. . . . Contented only with the best we advise our customers to adopt the same attitude, in order that the fine specimens grown at WAYSIDE may be duplicated in your own garden. We recommend only that which we ourselves use.

## We Learn from the English

We are indebted to a noted English gardener for the Exclusive Plant Food we use in growing millions of plants of superior quality. Among other things, he said:

"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, I object to chemical fertilizers for lawns. It is not the QUANTITY of grass cut from the lawn each week, but the DENSITY AND LUXURIANCE OF THE GRASS which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced ORGANIC Plant Food—one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

WAYSIDE'S superior Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash, in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a well-balanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It does not stimulate, but nourishes any and all plants and imparts to them a youthful and lusty vigor. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.

## Ideal for Rose Beds and Bulb Plantings

Also it is excellent for spading into the Rose bed when you are preparing the Rose bed for winter. Use it generously in your bulb plantings and in any hardy flower border.

In late summer and autumn your soil is in better condition

than in early spring. By working and preparing it prior to the approach of winter, you will have more leisure to enjoy its greater beauty—the satisfying rewards of your efforts—when Nature reanimates your bulbs and Roses next spring.

## How to Use Wayside Plant Food

Nor do we need to use much of it to obtain the lasting magical results it produces. Furthermore, it is easy to use and apply it. If your garden is an established one, apply twice a year, March first and October first. **Use 15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals,**

**and other Flowering Plants, Shrubs, and Bulbs.** In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft. For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

## Wayside Gardens Plant Food Contains No Useless Weight or Bulk Producing Fillers

A 100-lb. bag for \$7.00; 500 lbs. for \$25.00; 2000 lbs. for \$90.00.

The above prices include free delivery by freight east of the Mississippi. Detailed instructions with every shipment.

*This Plant Food may only be obtained direct from WAYSIDE GARDENS. The best proof of its superior qualities is that it is used in large quantities right here at WAYSIDE. Knowing its value and importance in your garden, we feel no hesitancy in urging you to include some of it in your order for plants.*





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# It's Easy to Order by Mail from Wayside

**NEW CUSTOMERS ARE INVITED TO READ THIS PAGE BEFORE ORDERING**

The business of Wayside Gardens is conducted each year with many customers—and is based upon **confidence and co-operation**. By its very nature most of our shipping must be done during only a few weeks in each year. At the peak, hundreds of orders are filled daily.

## Your Confidence in Wayside

We appreciate your confidence in ordering from us—and we will do our utmost to deserve it. Based on many years' experience we have worked out systems for handling orders expeditiously and correctly with a minimum of annoyance to the customer.

However, you can help us, and enable us to give you the best possible service, if you will order early.

## When to Order

Send us your order as soon as you have made your selection. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of bulbs or plants is possible. In case of "short crops" early orders have first consideration. It is always good judgment on your part to have your order "in" early, as well as it is helpful to us. Plant as soon as the soil in your garden is in a workable condition. All stock responds best when planted while in a dormant state.

## Plants Are Freshly Dug

Each order is dug fresh from the field and stock is shipped immediately after it has been packed, that same day. There is no loss of root strength or vitality.

It is this class of stock and prompt service that has made Wayside Gardens the best liked and most reliable nursery in this country.

## Report Errors Promptly (Always Give DATE of Order)

It is impossible to avoid or escape rush periods in the nursery business. Errors are possible at such times. Therefore, check over your order as soon as you receive it. Remember that shrubs, roses, bulbs and plants, etc., are sent in separate packages sometimes several weeks apart. Consult your order acknowledgment. If you receive anything which has been damaged in transit advise us at once. Be sure to always state the **variety name** and **quantity** of damaged goods. With that information at hand we are able to immediately send you a free replacement for that which was received damaged. For prompt replacement it is important we have **complete** information.

## Small Purchases

We have based our prices of plants, roses, shrubs, and bulbs in this catalog on the assumption that orders received will be \$3.00 in value or more. If your purchase is for a lesser amount it will be a privilege to serve you, but please add 35 cents service charge to your remittance. Handling small orders in any nursery requires a great amount of labor and is very expensive. Orders for less than \$3.00 for seeds, sundries, or books do not require this extra 35-cent service charge.

## Shipping Directions Are Desirable

All plants, roses or shrubs, and bulbs will be shipped at the proper time for planting in your locality. This often requires two or more shipments. If there is a special date on which you would like to receive your order, mention it on the order blank. Shipments will be made by parcel post or express, at our option, unless specific instructions are received.

## Remittances Must Accompany Order

Your remittance and your order will be acknowledged when received. Checks, money orders or bank drafts may be used. Currency should be sent only by registered mail. We cannot be responsible otherwise.

C. O. D.—We will gladly forward your purchase collect on delivery, if desired.

## Wayside's Guarantee

We guarantee each order we send out to be filled with stock of superior quality.

We guarantee each shipment to reach you safely and undamaged.

We guarantee to replace any of our products that do not reach you in first-class condition or refund your money in full, including any and all transportation charges paid by you.

We guarantee the accuracy of our shipping dates for your order and your own particular garden. Your order is a matter of **personal** and **individual** concern with Wayside.

## Replacements

We guarantee our plants, roses, shrubs and bulbs to bloom if given intelligent and reasonable care. Of course, you would not expect us to replace stock lost due to freezing, bad drainage, drought, heat, carelessness, neglect or lack of experience on the part of the planter. The above mentioned conditions are entirely beyond our control and we cannot be held responsible for stock when lost because of them. No complaints can be entertained one month after delivery.

## Transportation Charges

It is impossible to predetermine the size and weight of bulbs, roses, shrubs, or hardy plants; therefore, transportation charges are not included in the purchase price. All seeds are delivered free.

A notice of the correct amount of postage we have advanced will be found inside the package, which you can refund us in postage stamps or any other way at your convenience.

**Unlike Other Commodities, Nursery Products Are Ordered In Advance**

*Guaranteed*

**Wayside**



*Superior Quality*

**Gardens**

**MENTOR, OHIO**



## *What--no Flowers?*

Asks H. W. HOCKBAUM

Chairman, Victory Garden Committee  
U.S. Department of Agriculture

One of the finest things that has come out of the Victory garden program is the neighborliness and community spirit evident wherever people garden together. And in countless back yards and community gardens people also found space and time for flowers. This is as it should be. Ours is a roomy country. We have ample space most everywhere, except in the crowded city areas, to grow the vegetables we need. While we have gone far in beautifying our homes and communities by planting lawns, flowers, shrubs and trees, we still can do so much more. We owe it to Johnny and Joan as they come marching home that the old home and the old home town welcome them with more flowers and greenery. What zest will be added then, and every day, if the meals are graced with bowls of Roses, Nasturtiums and other flowers. We must grow more of this food too—food for our spiritual well-being and our everyday happiness.

*By Courtesy of House & Garden*

Wayside  Gardens  
MENTOR, OHIO